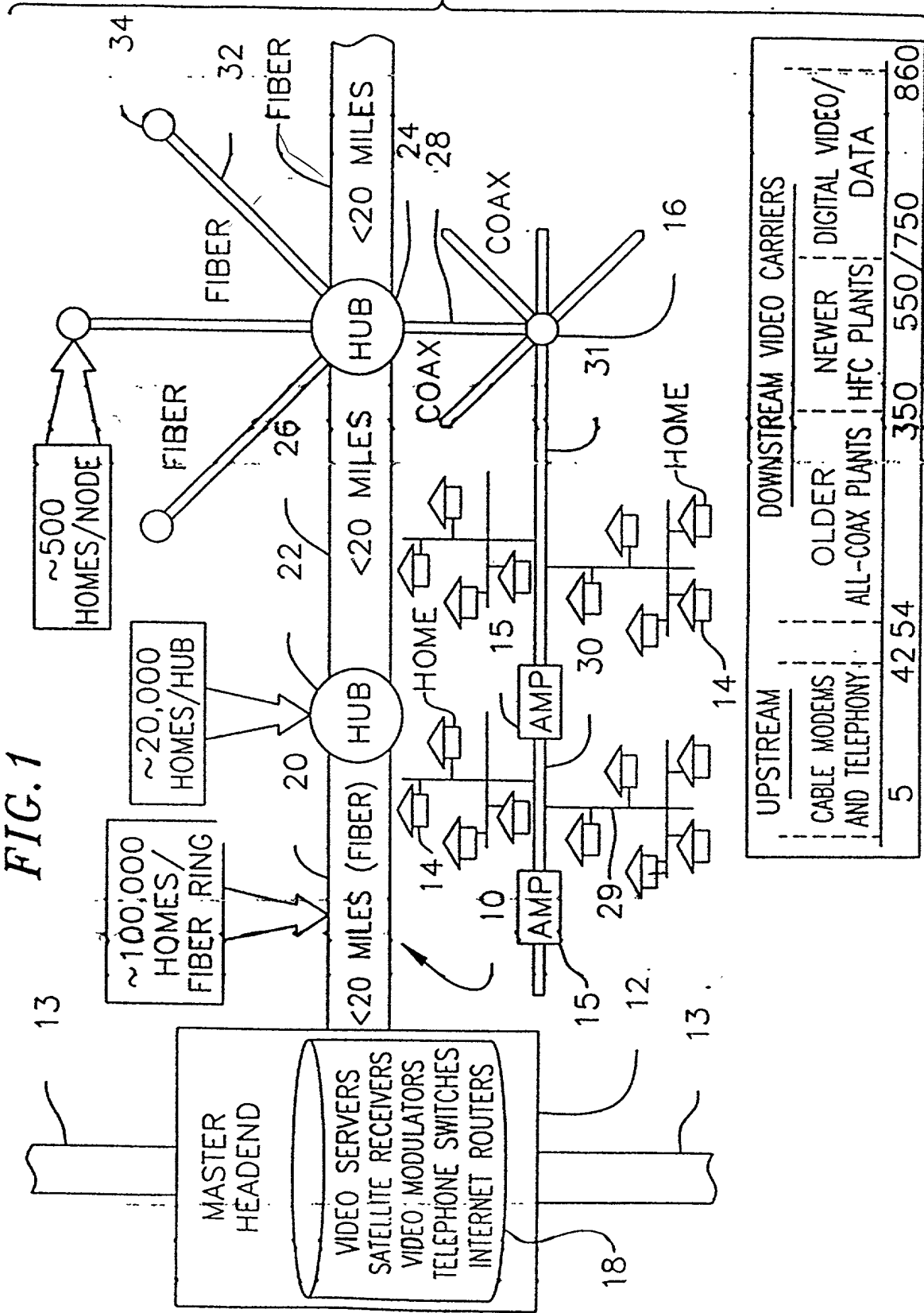


FIG. 1



UPSTREAM		DOWNSTREAM VIDEO CARRIERS	
CABLE MODEMS	OLDER	NEWER	DIGITAL VIDEO/
AND TELEPHONY	ALL-COAX PLANTS	HFC PLANTS	DATA
5	42 54	350	550/750 860

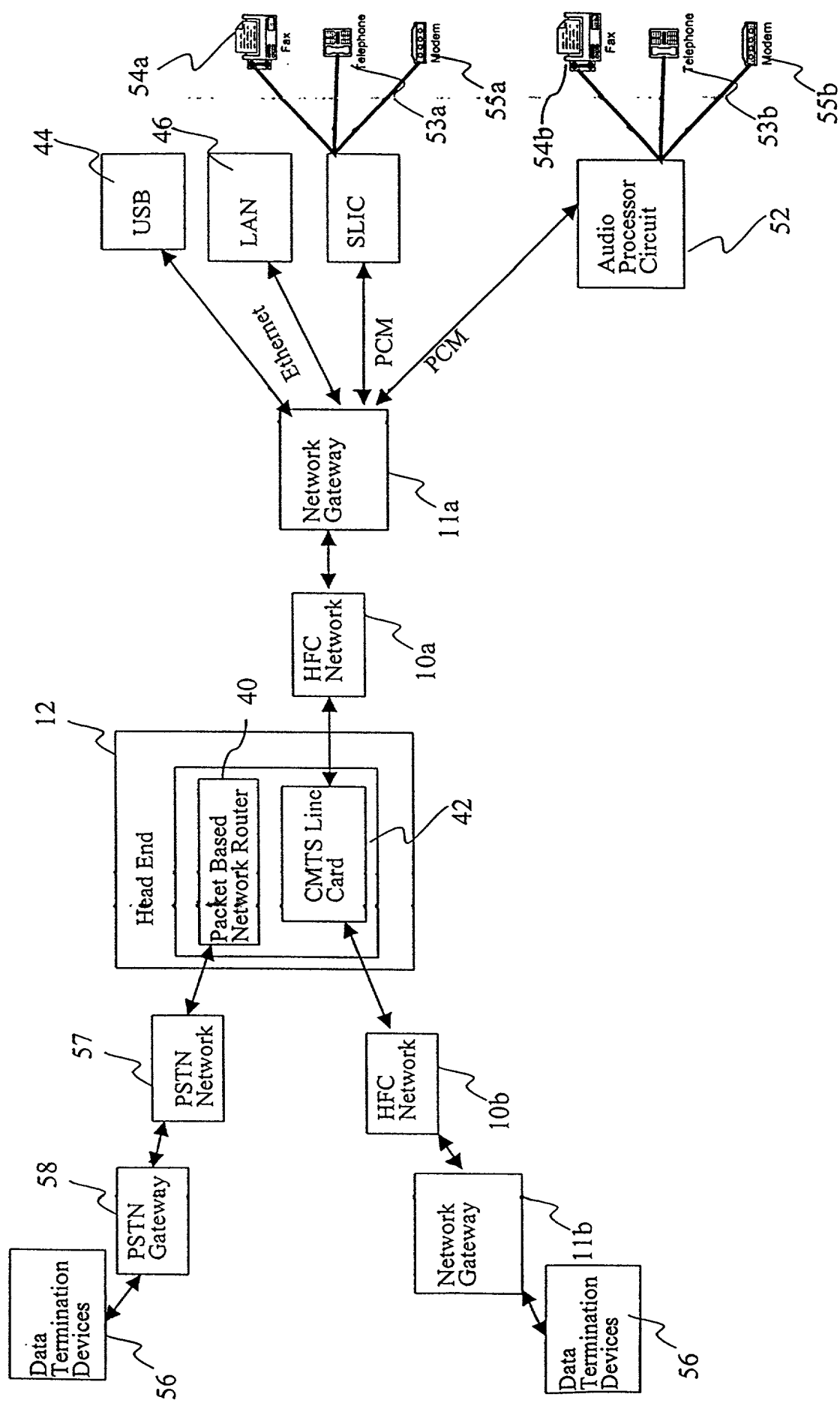


FIG. 2

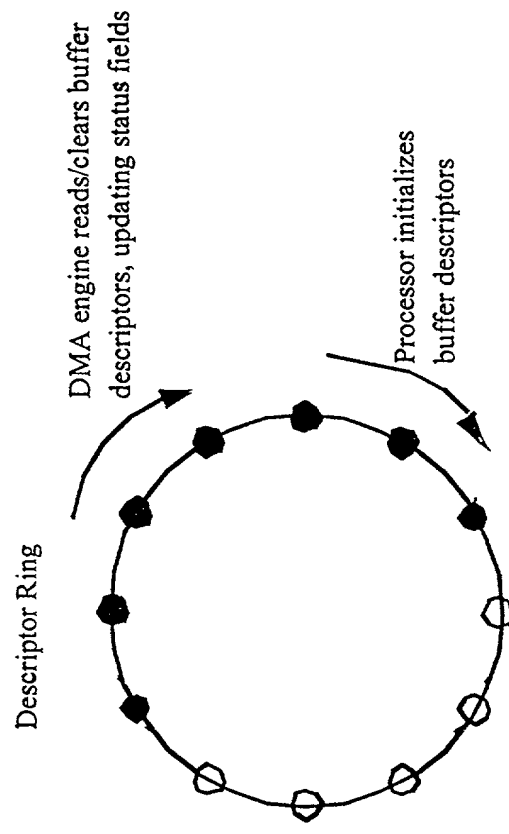


FIG. 4

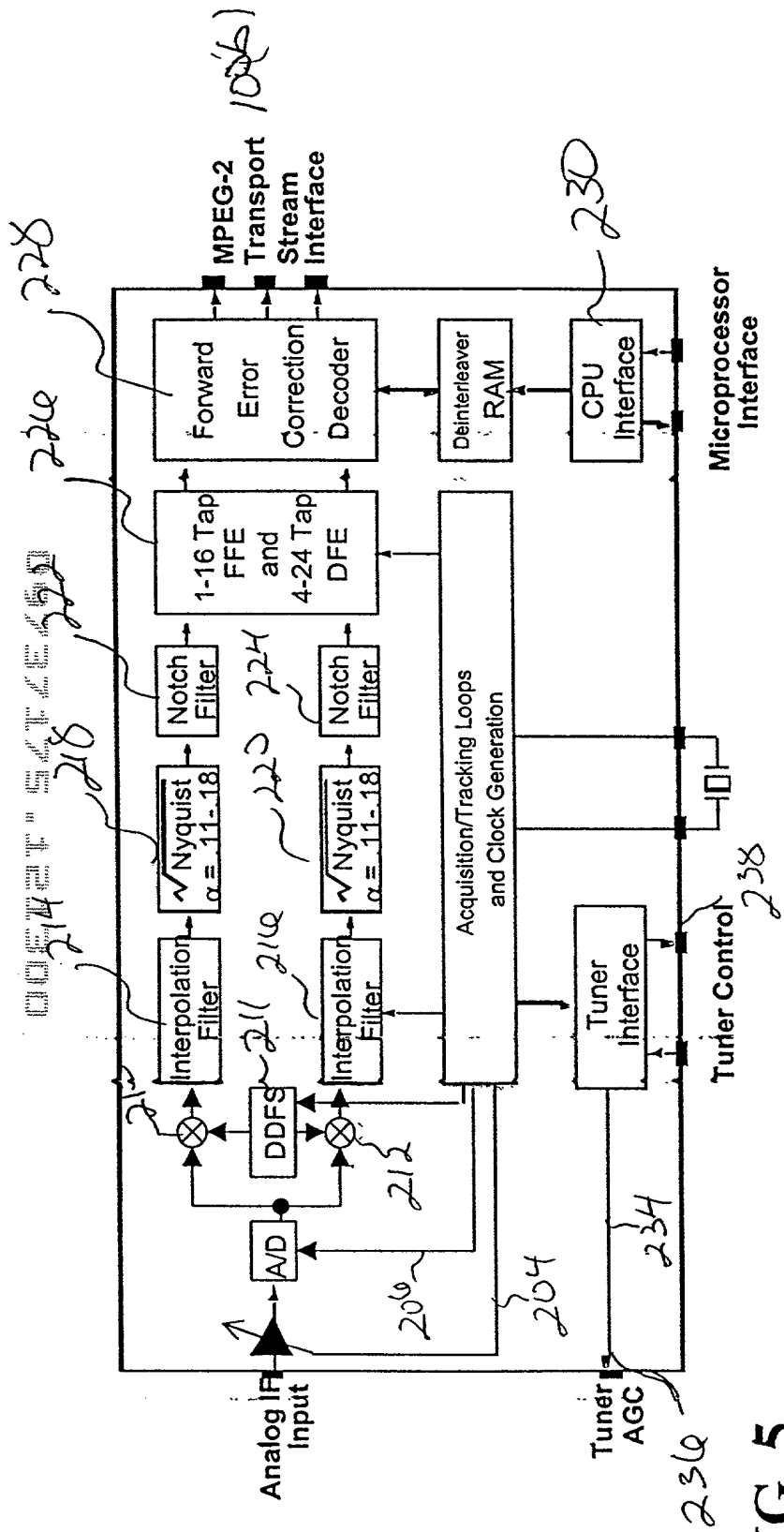


FIG. 5

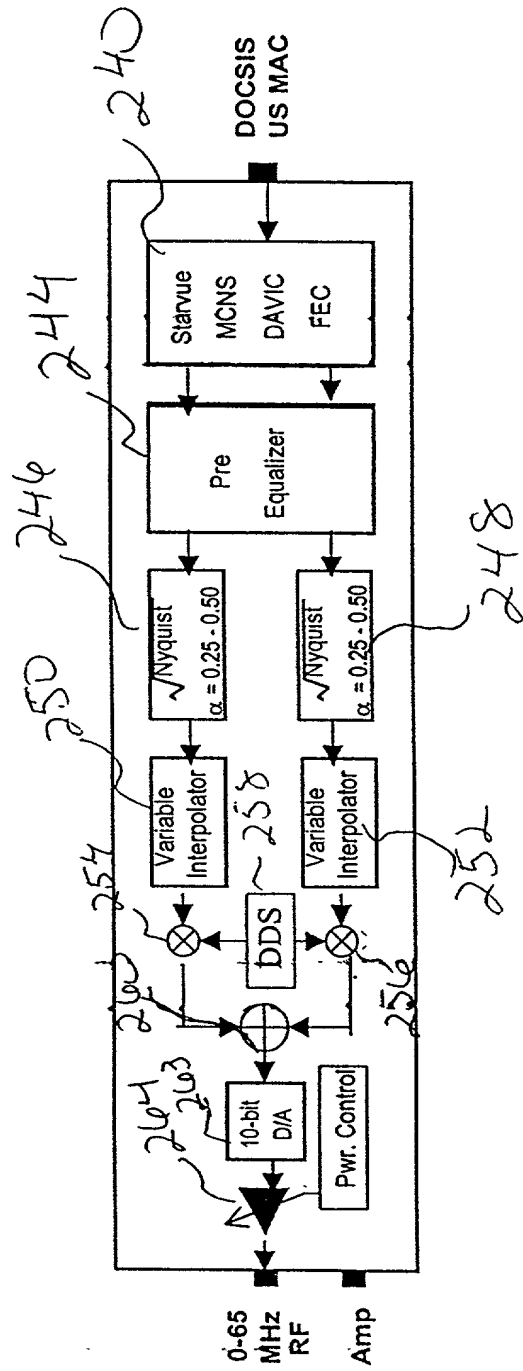


FIG. 6

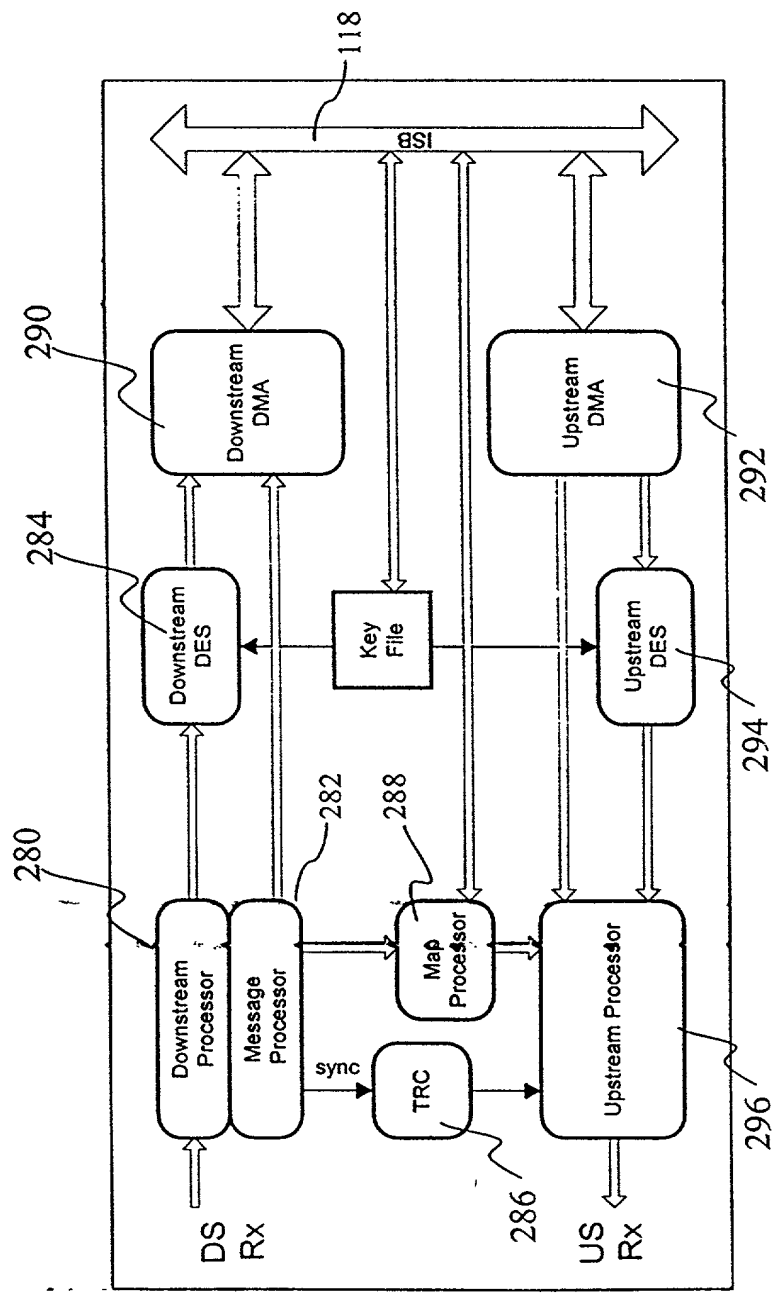


FIG. 7

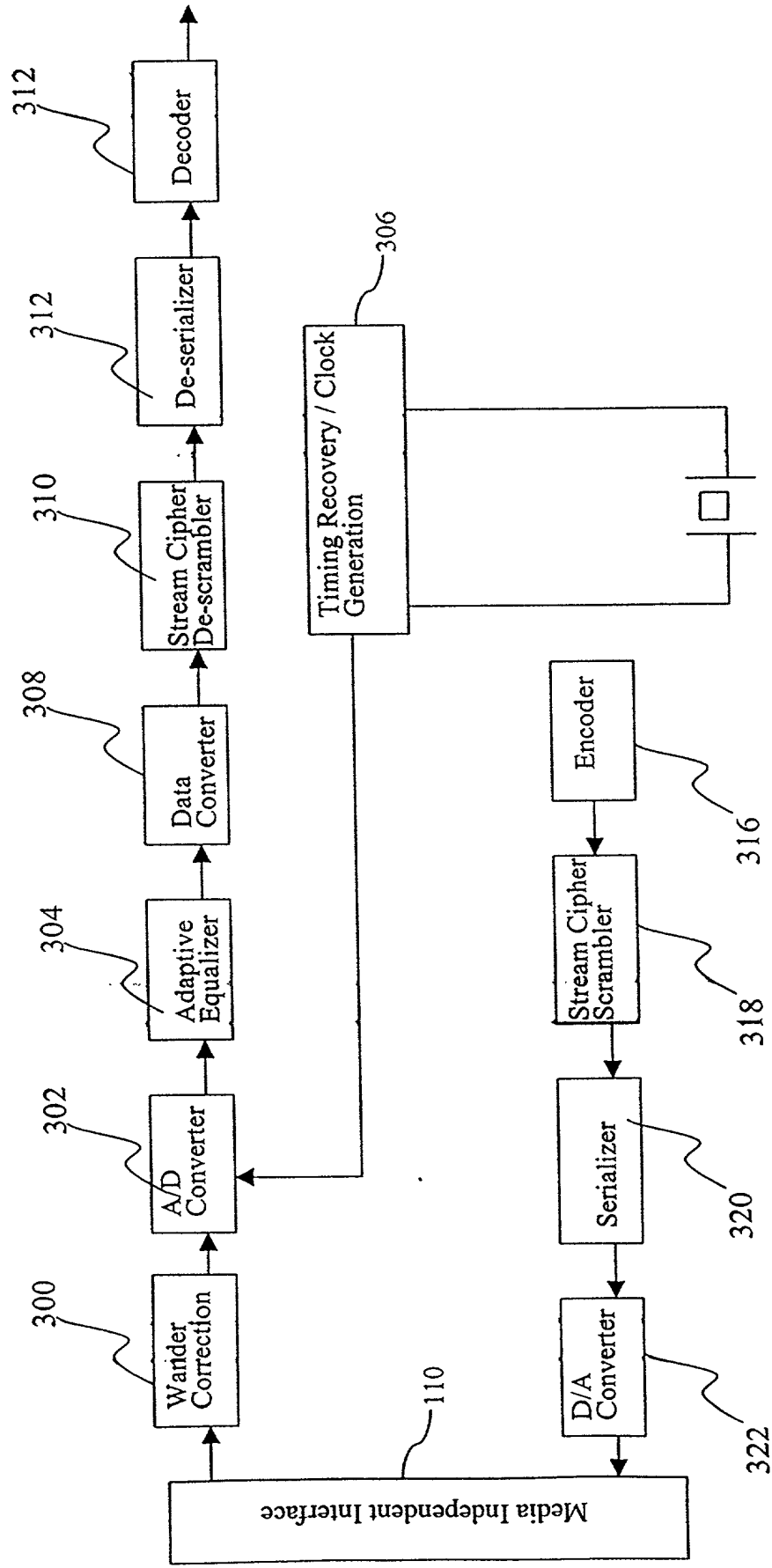


FIG. 8

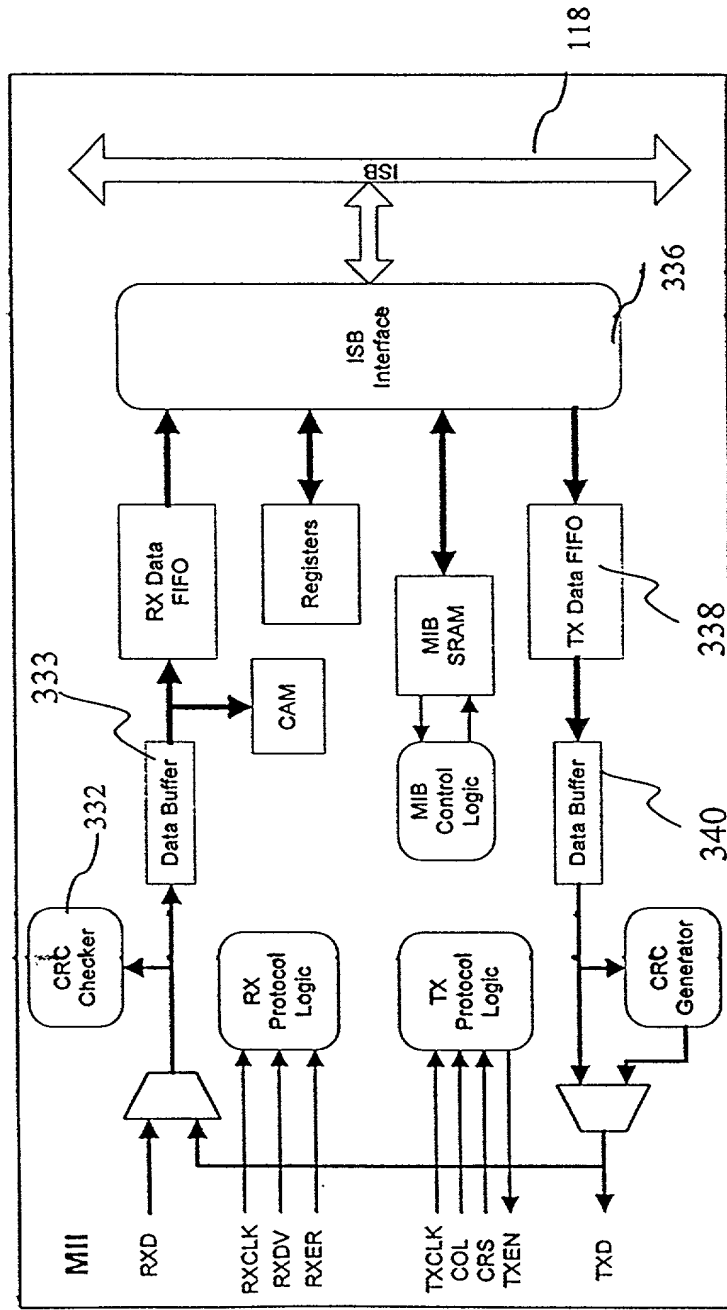


FIG. 9

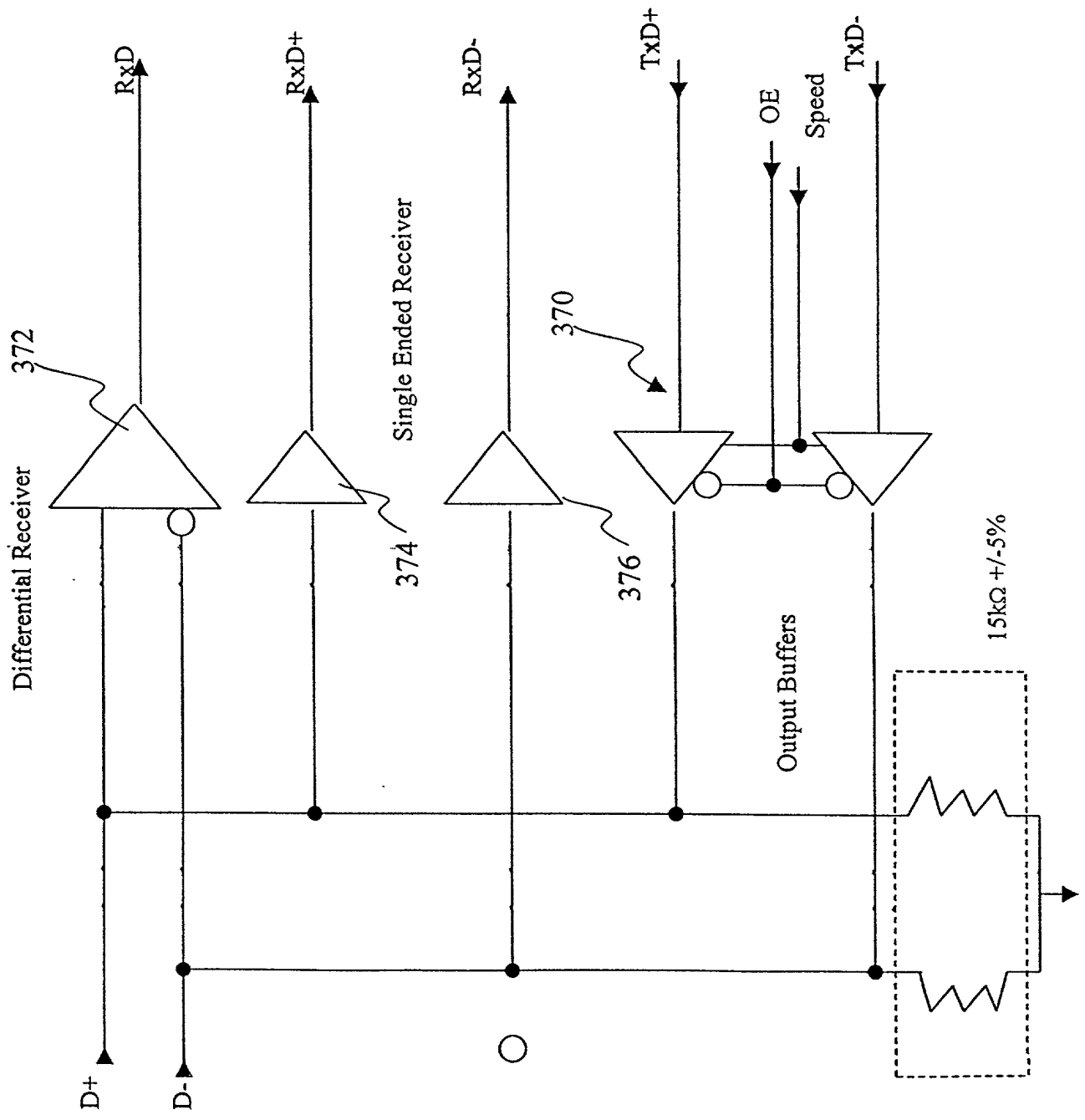


FIG. 10

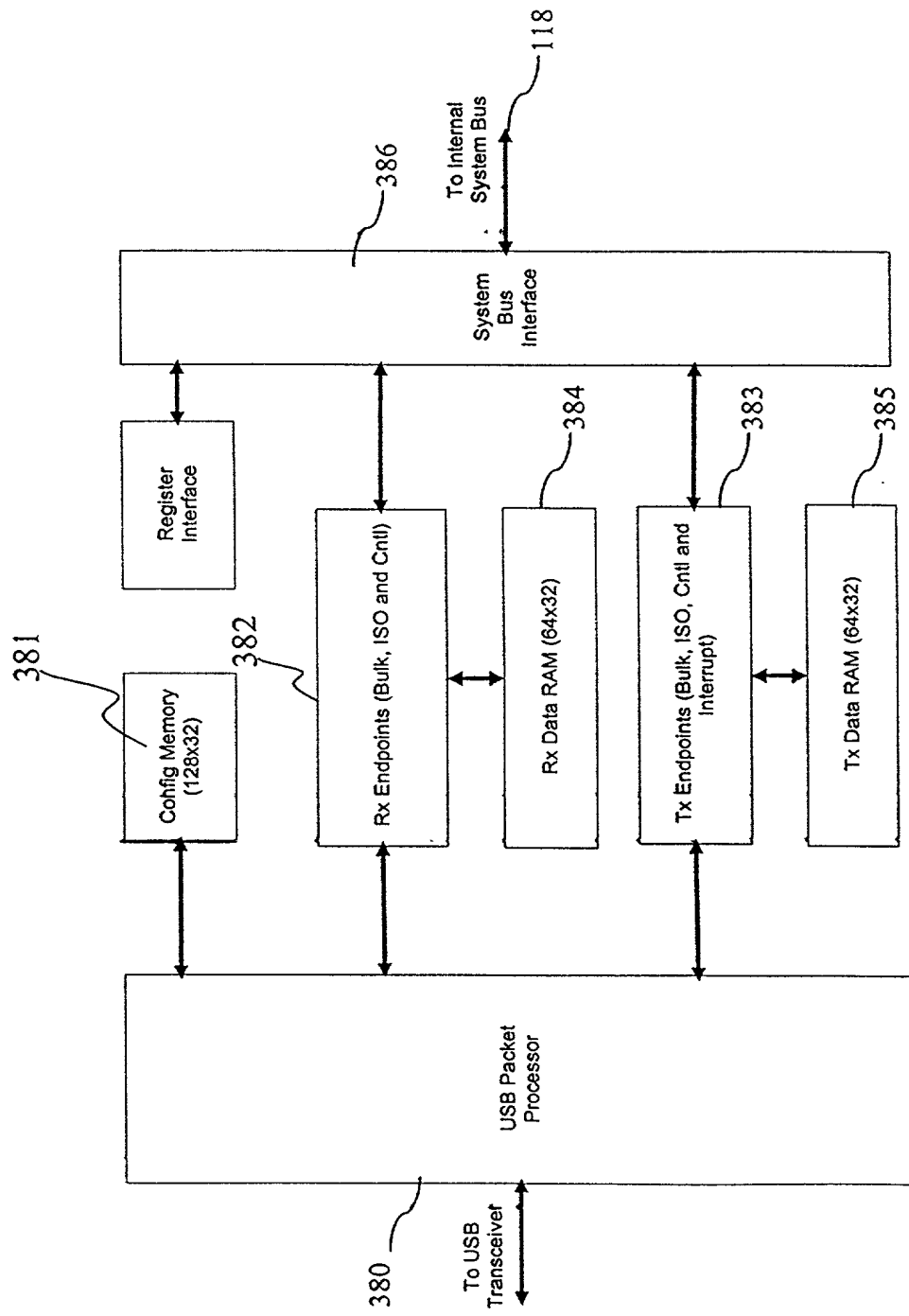


FIG. 10A

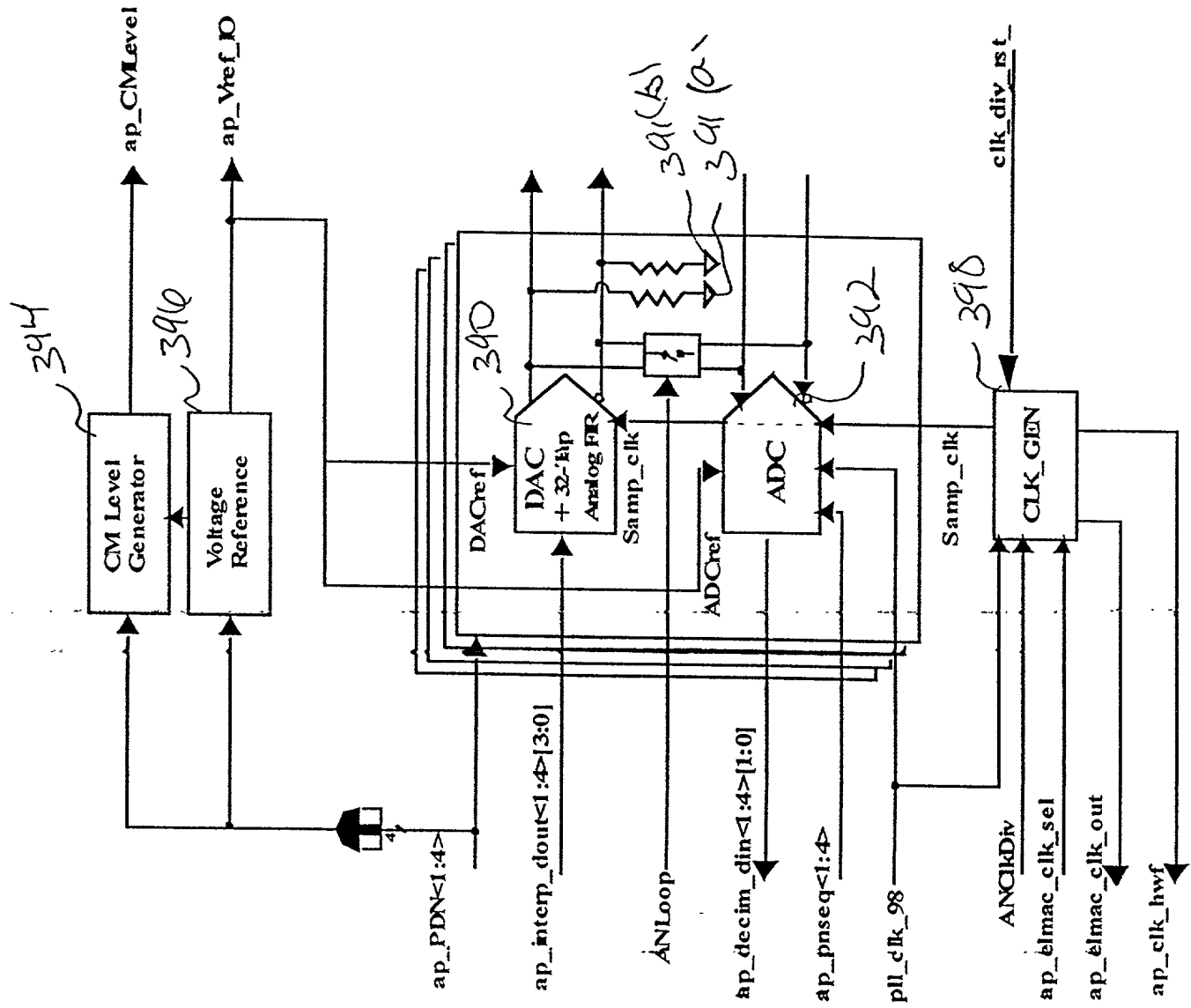


FIG. 11

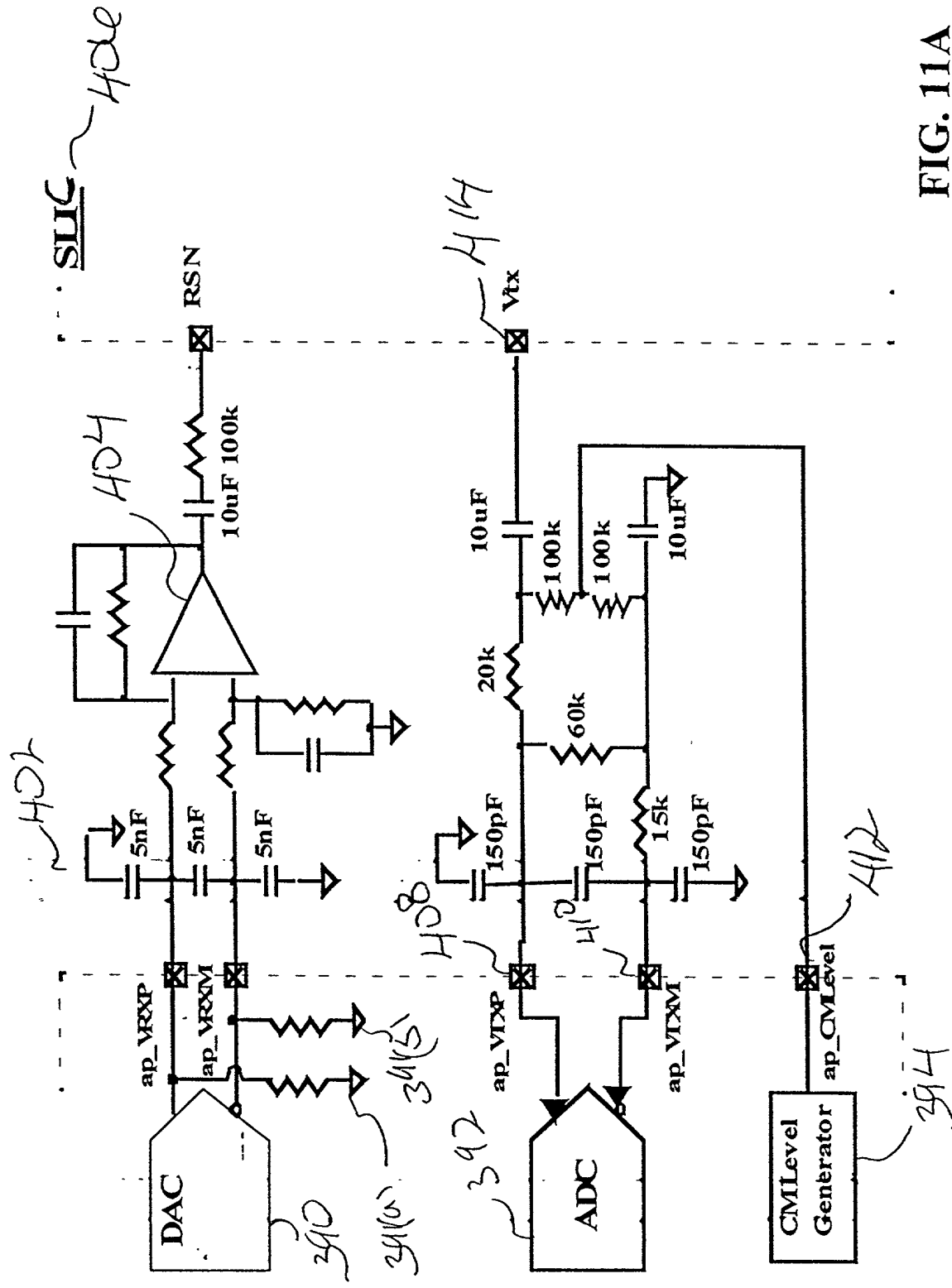


FIG. 11A

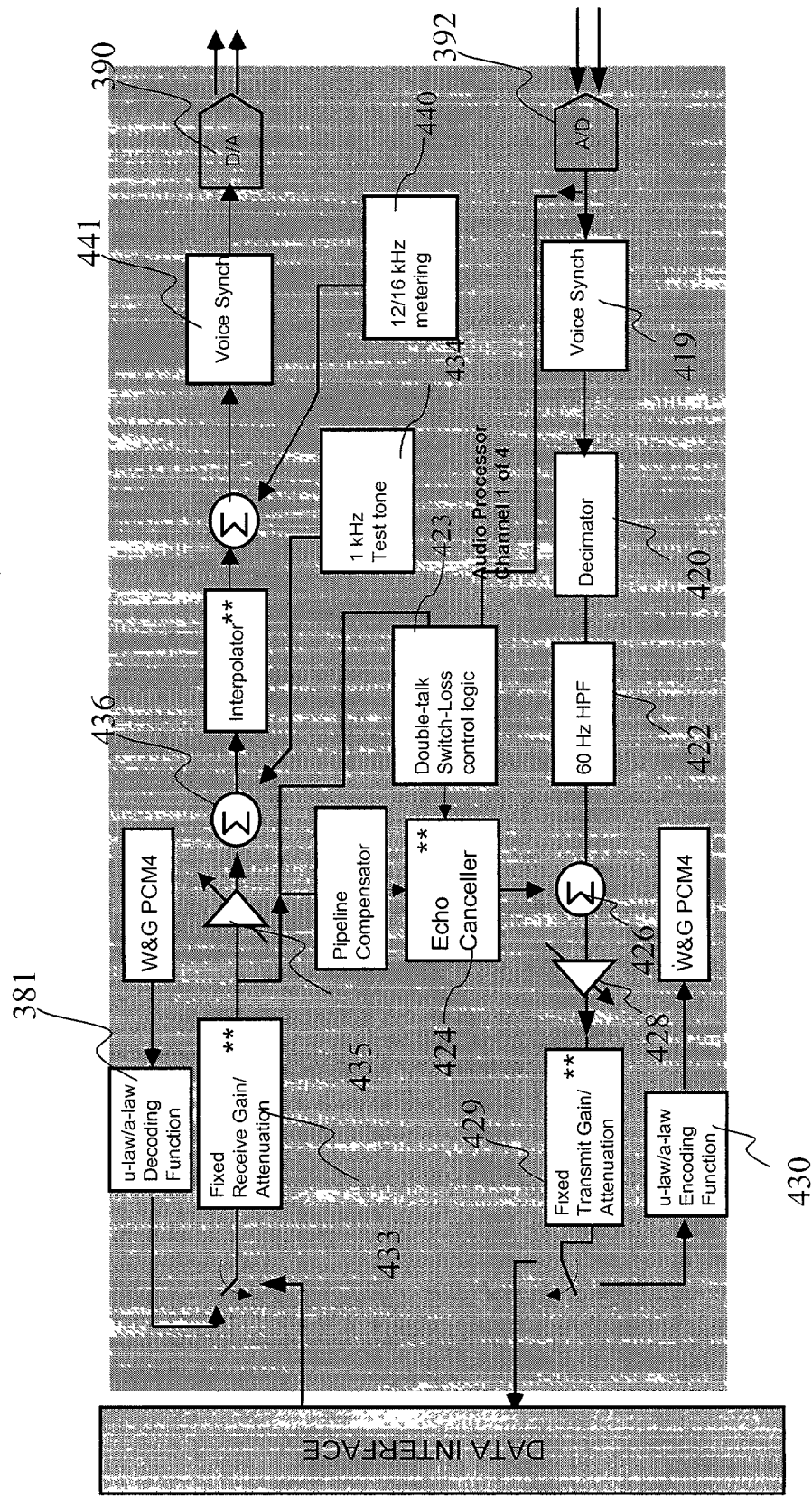


FIG. 12

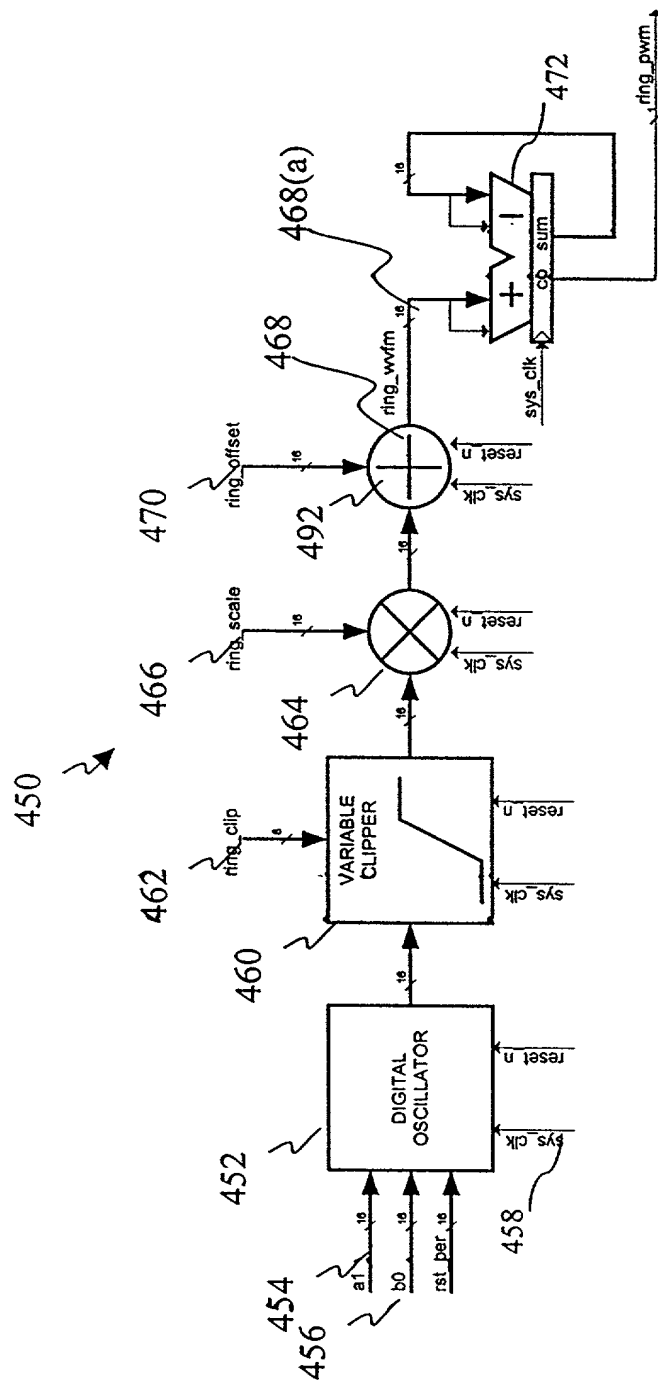


FIG. 13

FIG. 14

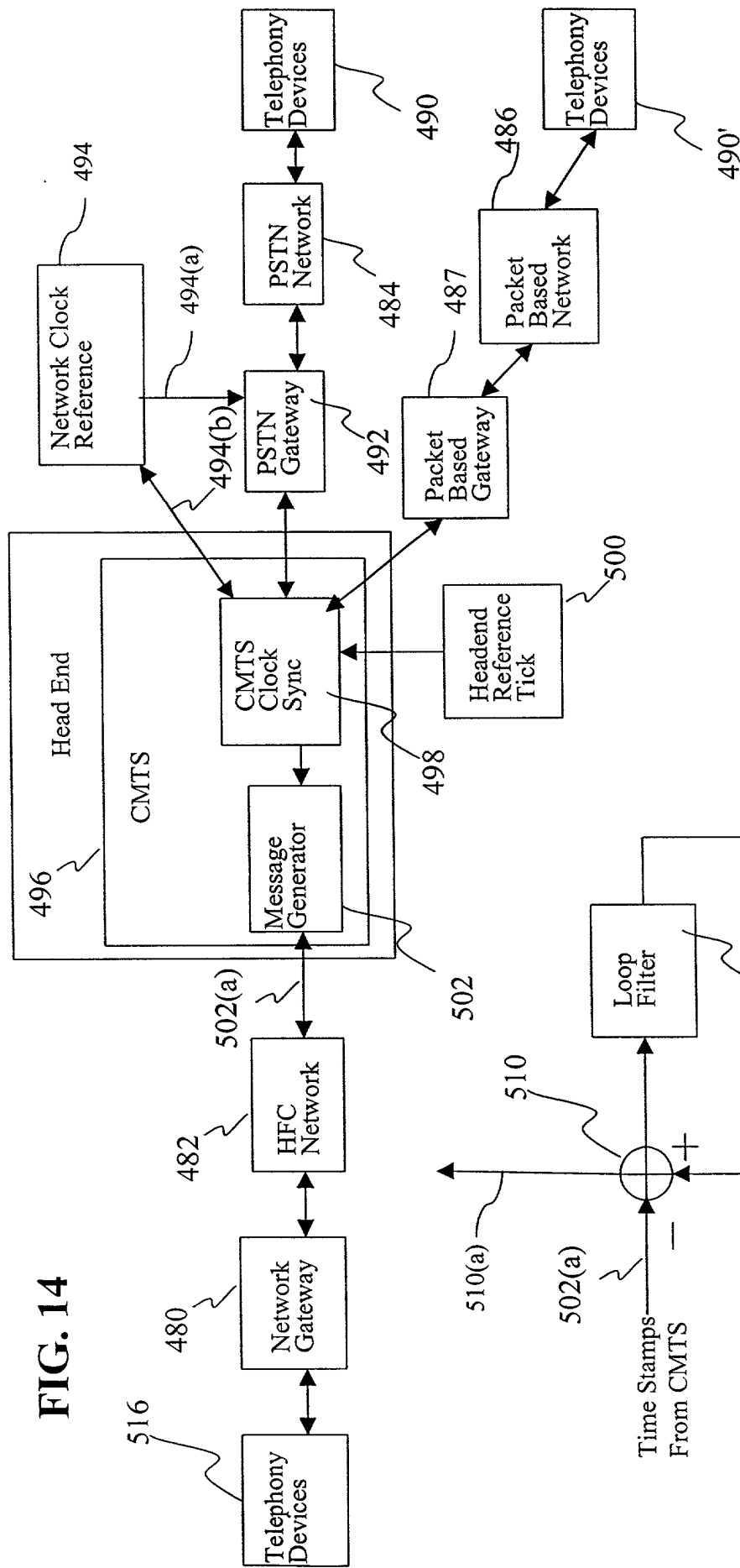


FIG. 14A

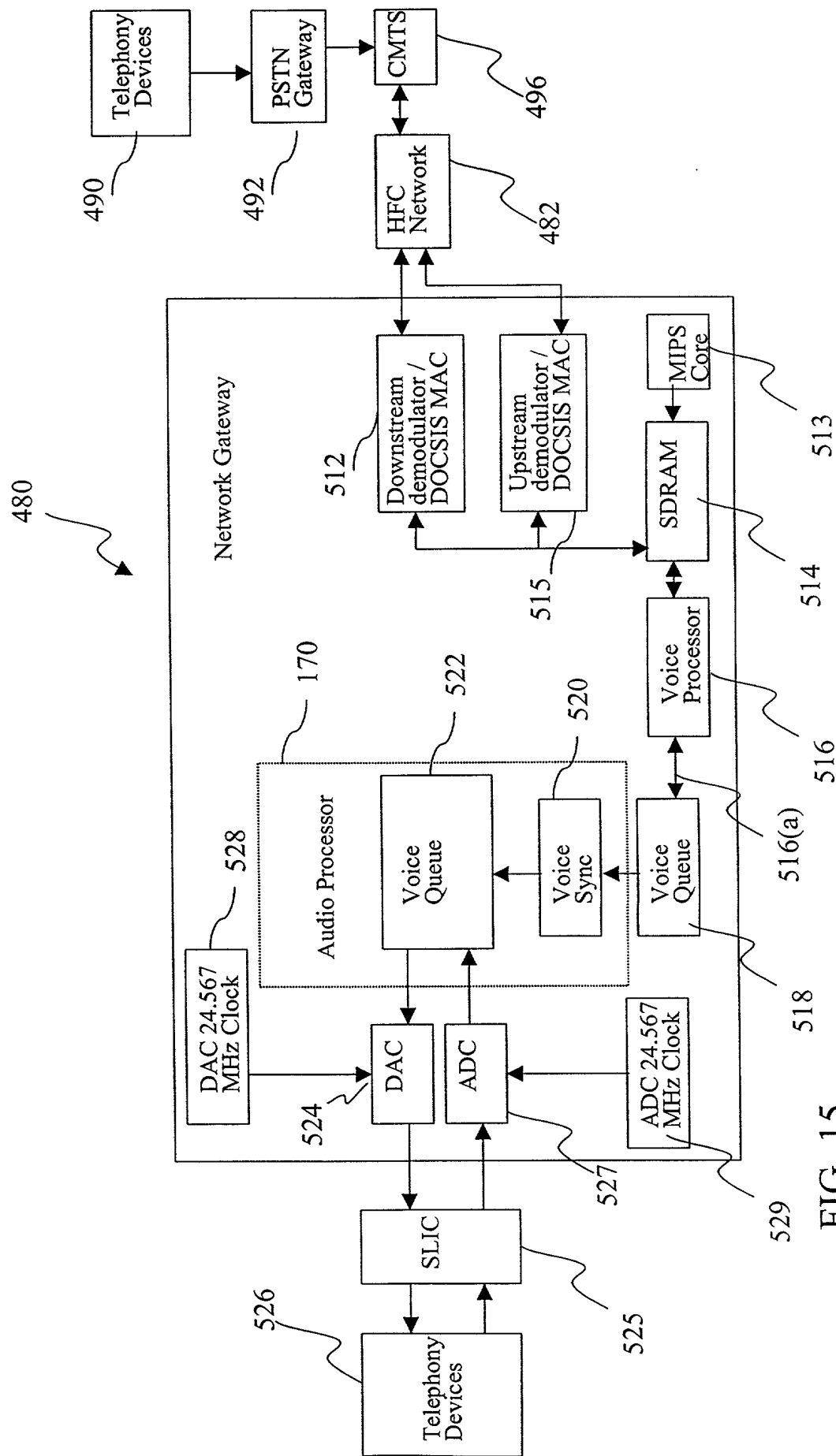


FIG. 15

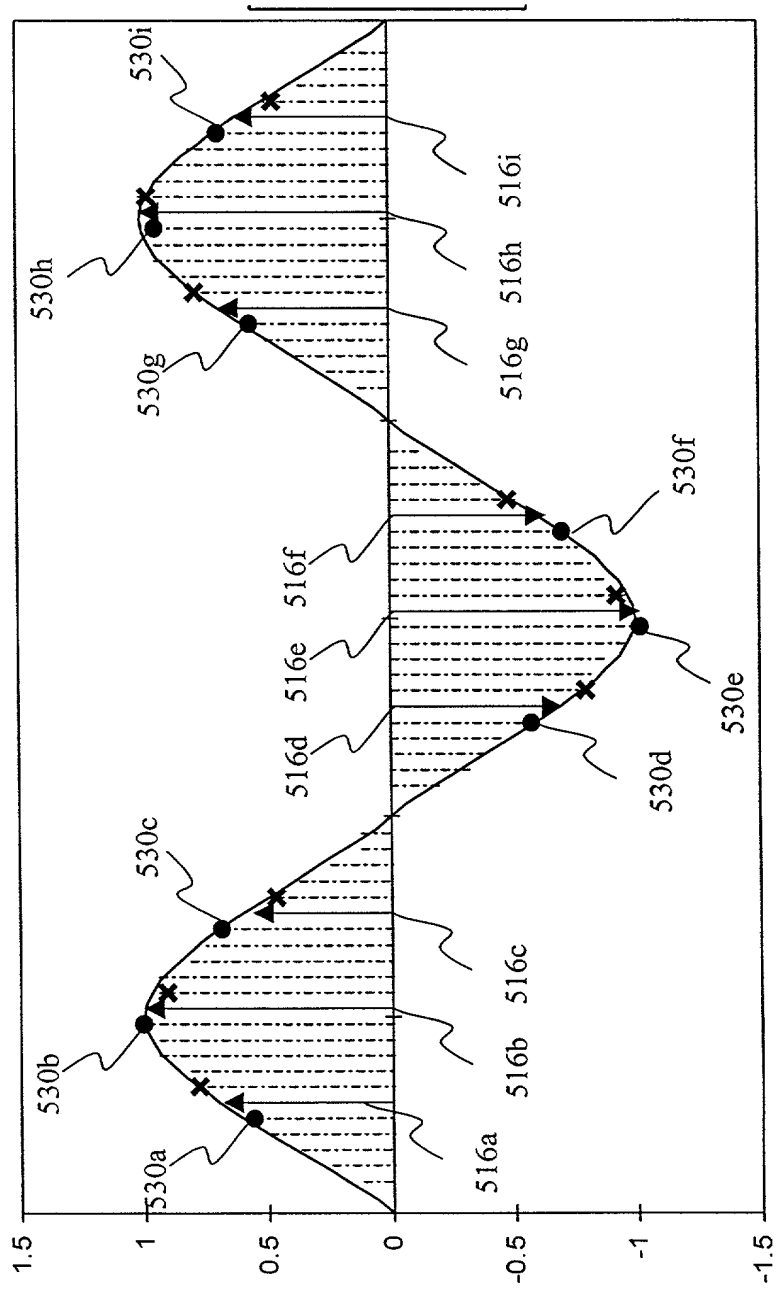


FIG. 16

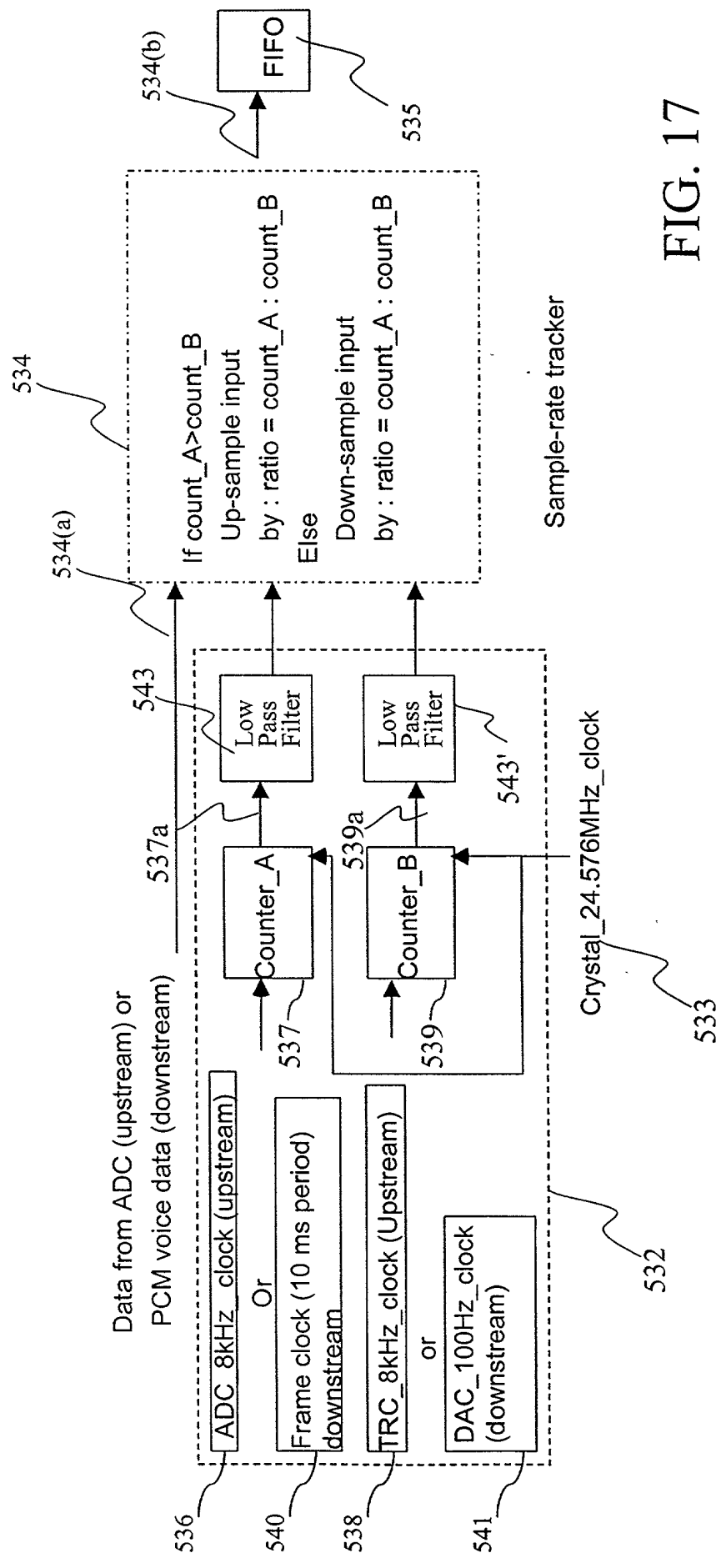


FIG. 17

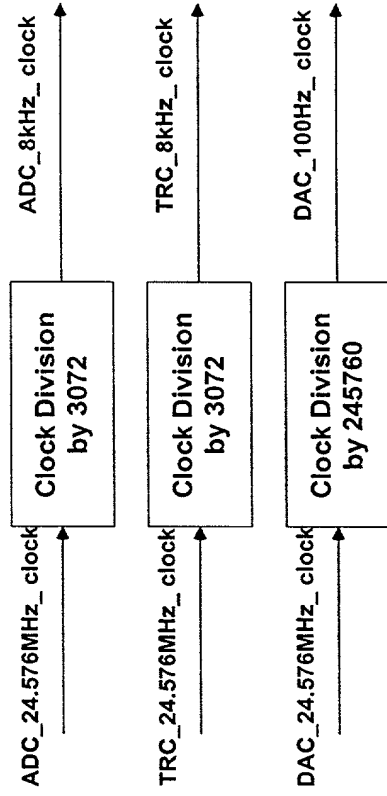


FIG. 17A

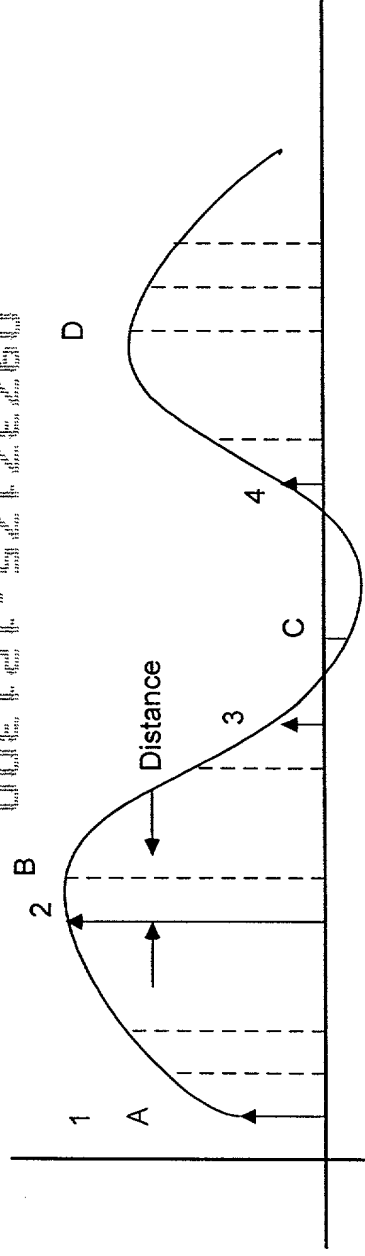


FIG. 17B

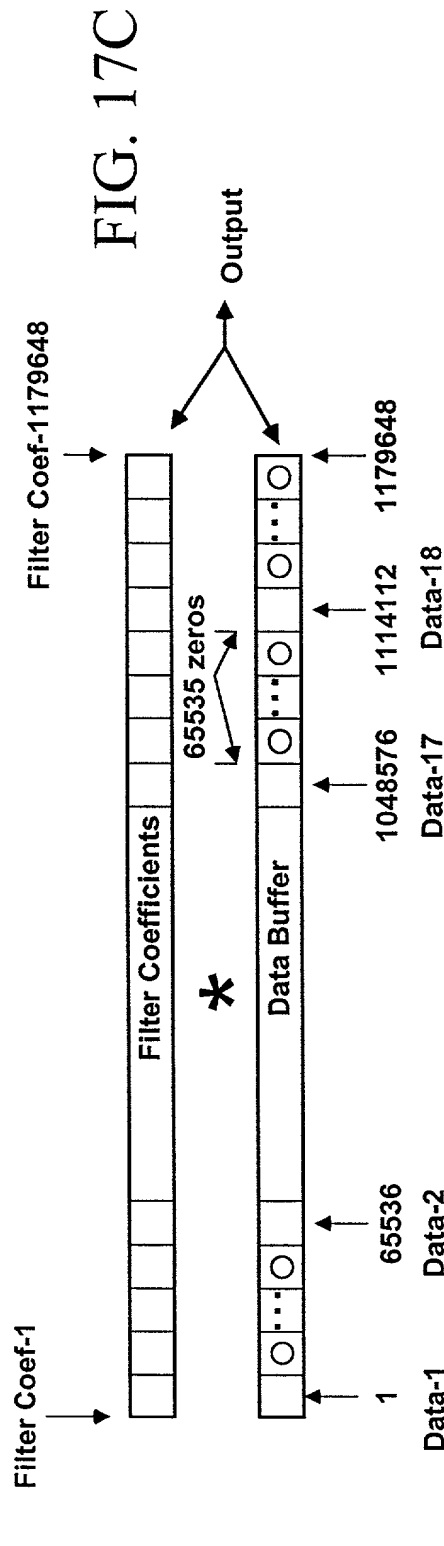


FIG. 17C

Distance=1/65536 of one input sample period

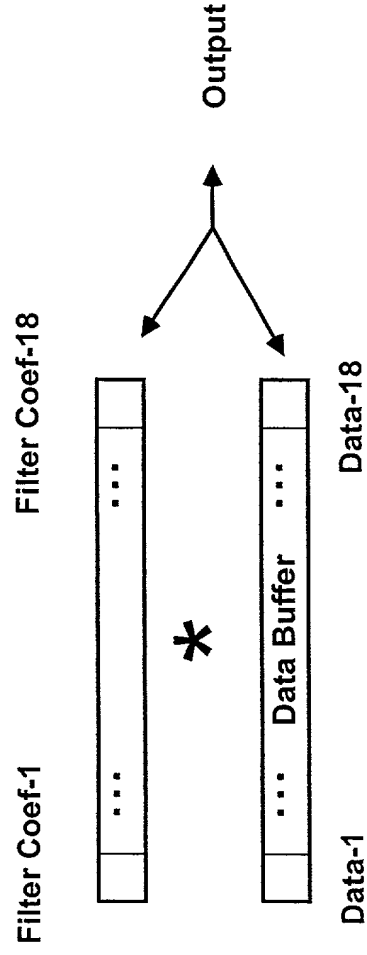


FIG. 17D

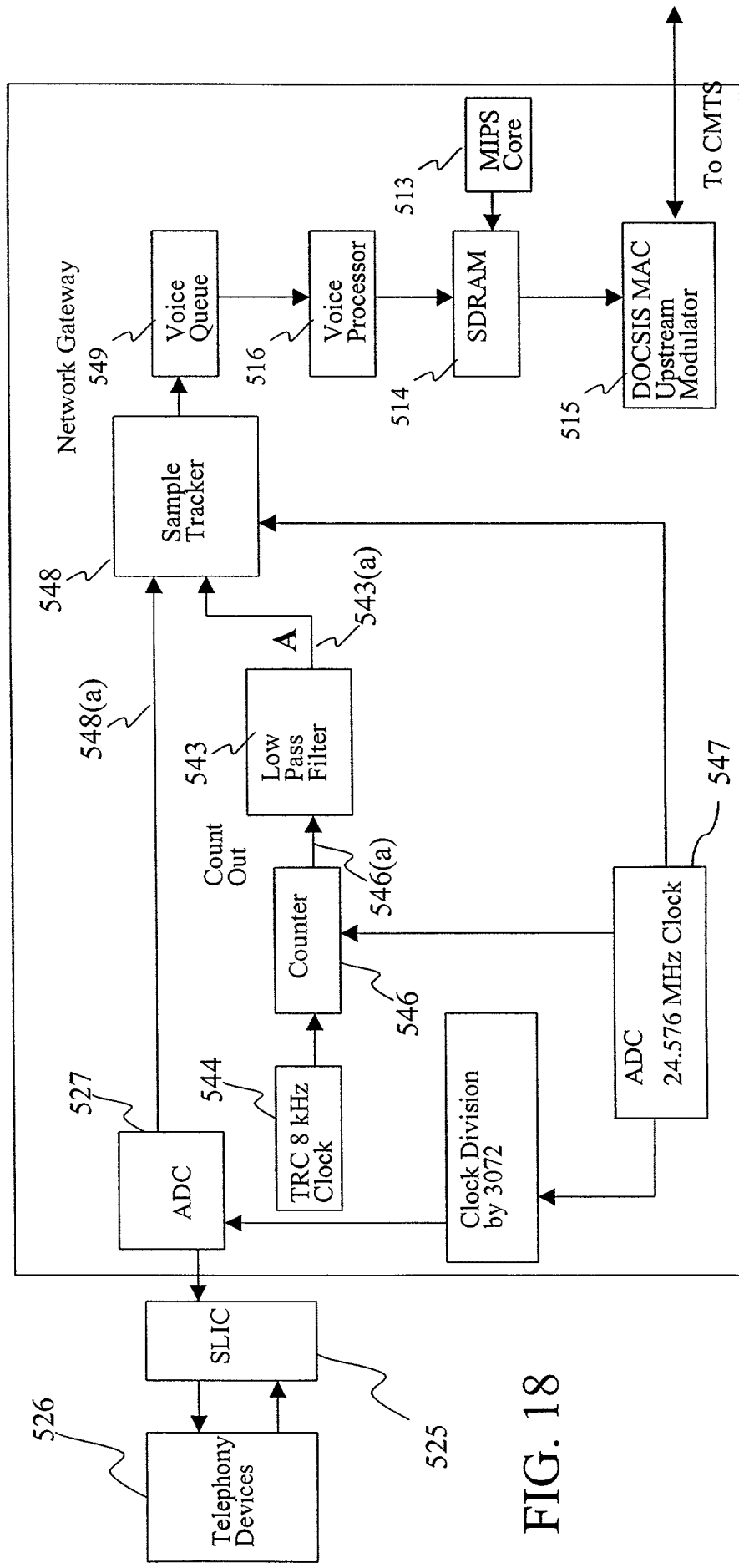


FIG. 18

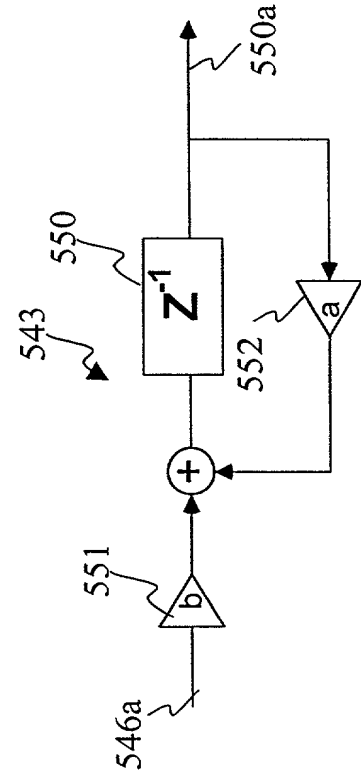


FIG. 18A

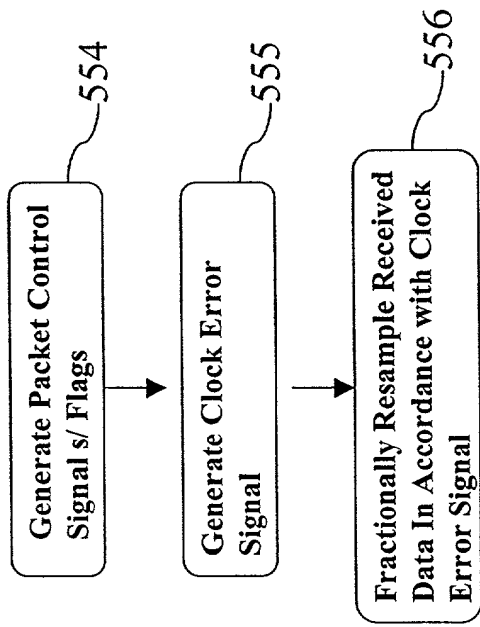


FIG. 18C

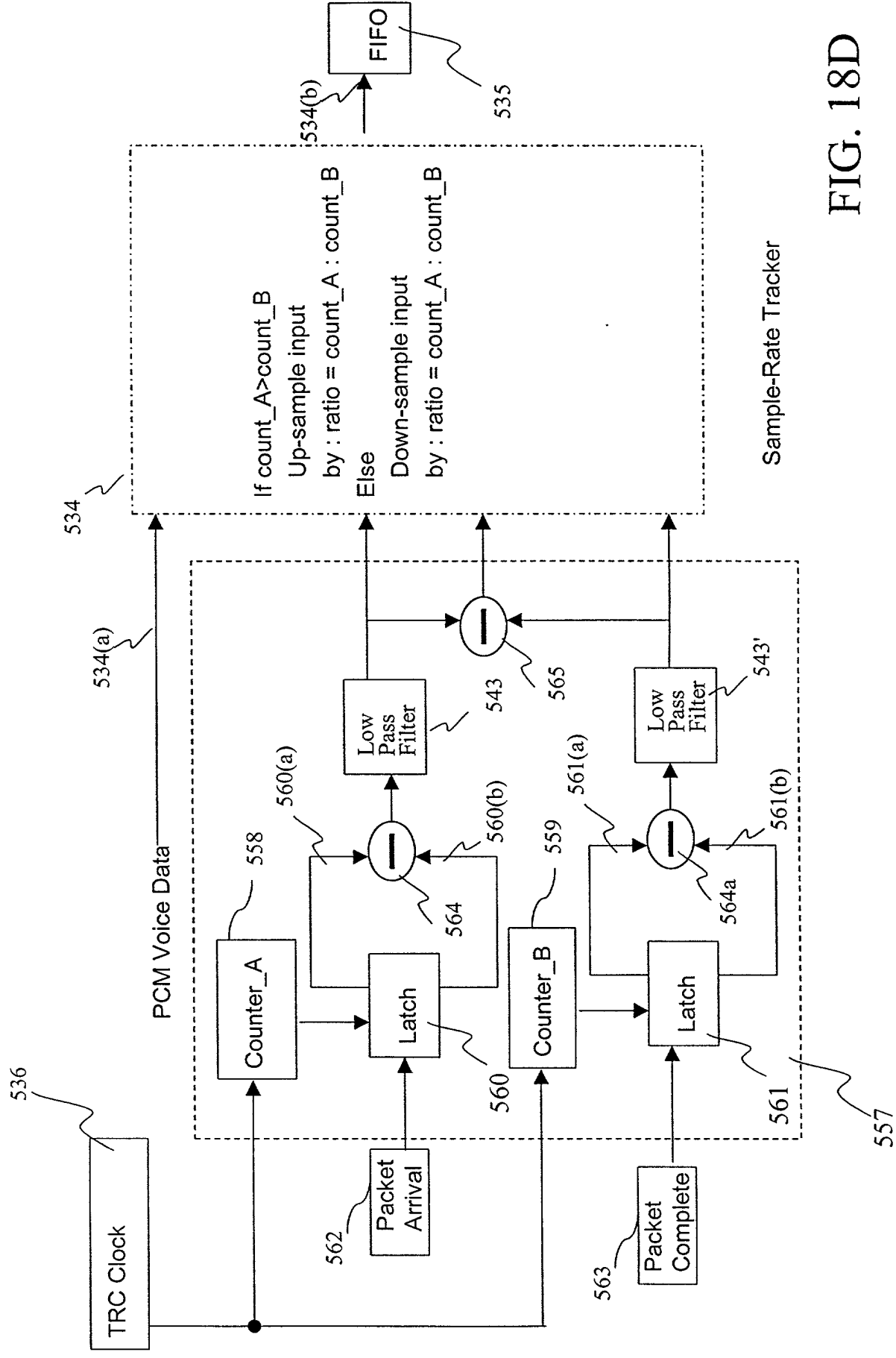


FIG. 18D

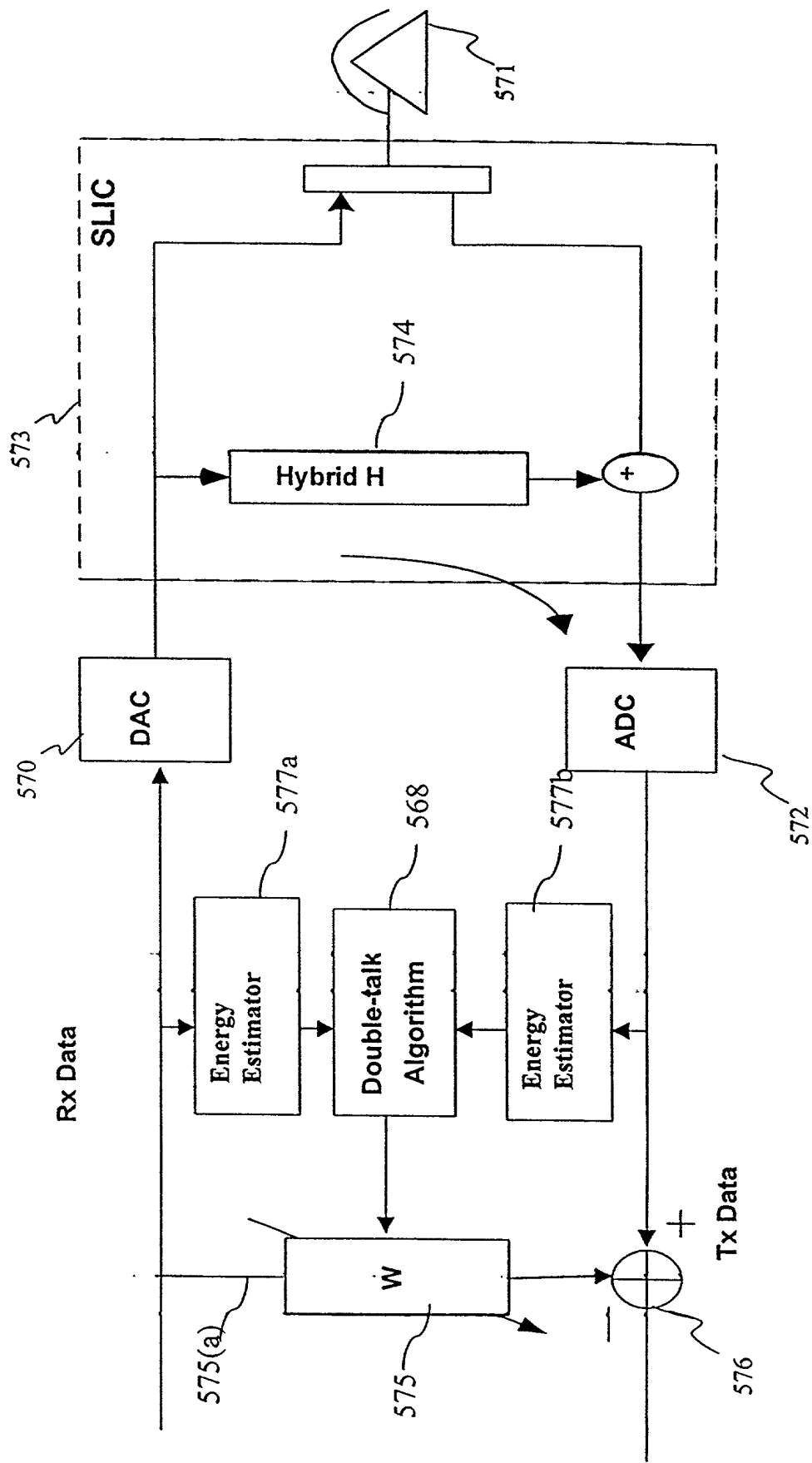


FIG. 19

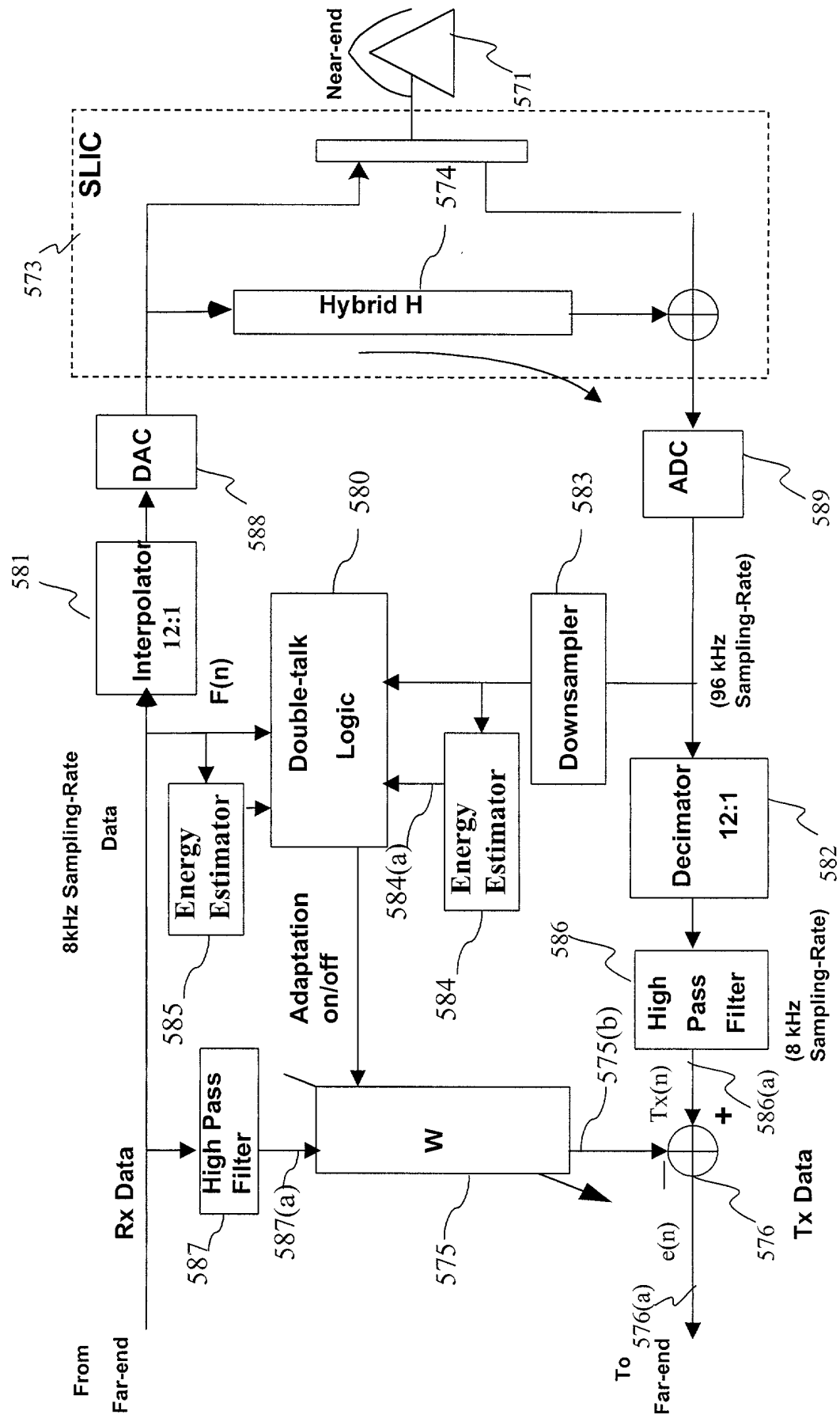


FIG. 20

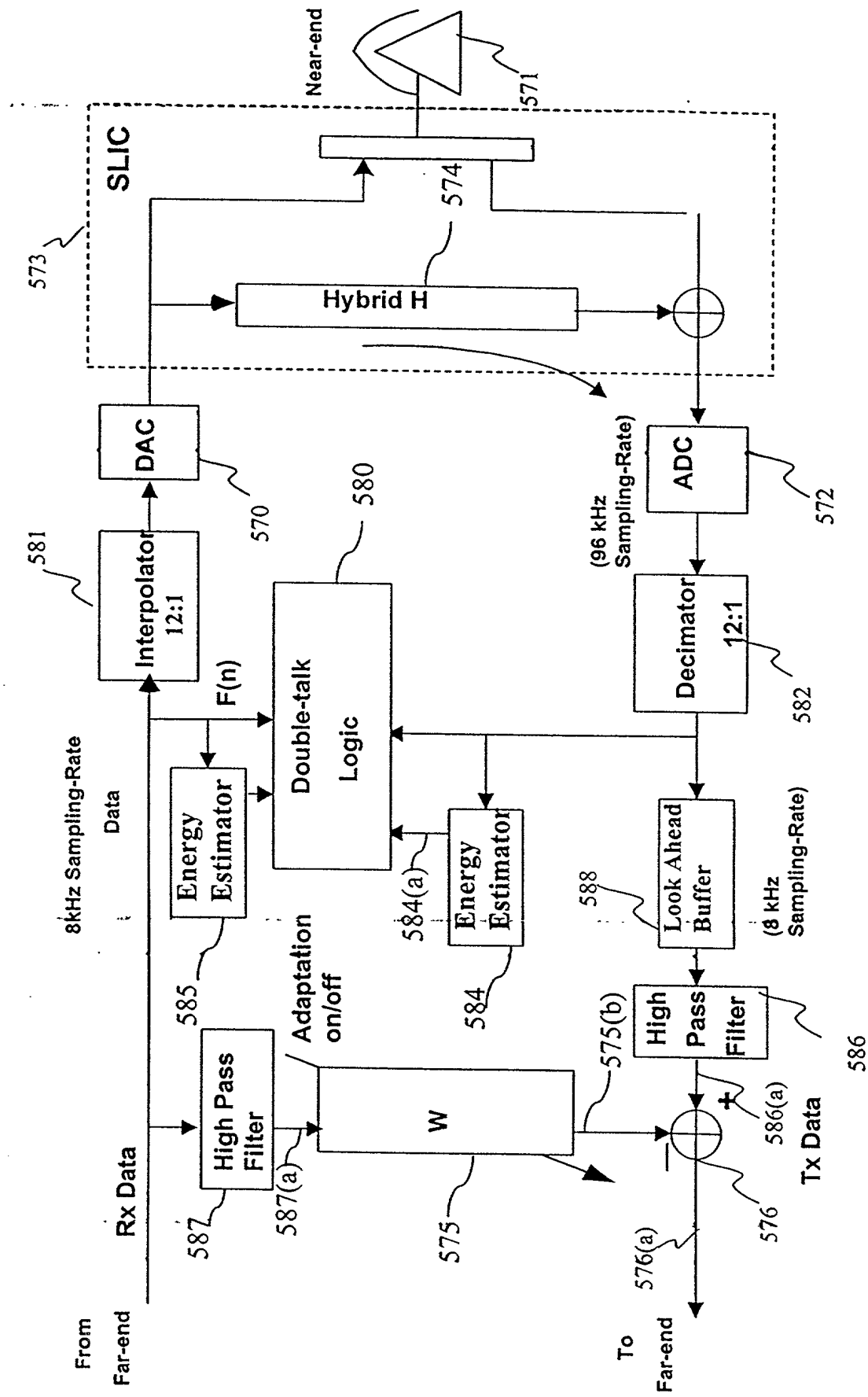


FIG. 20A

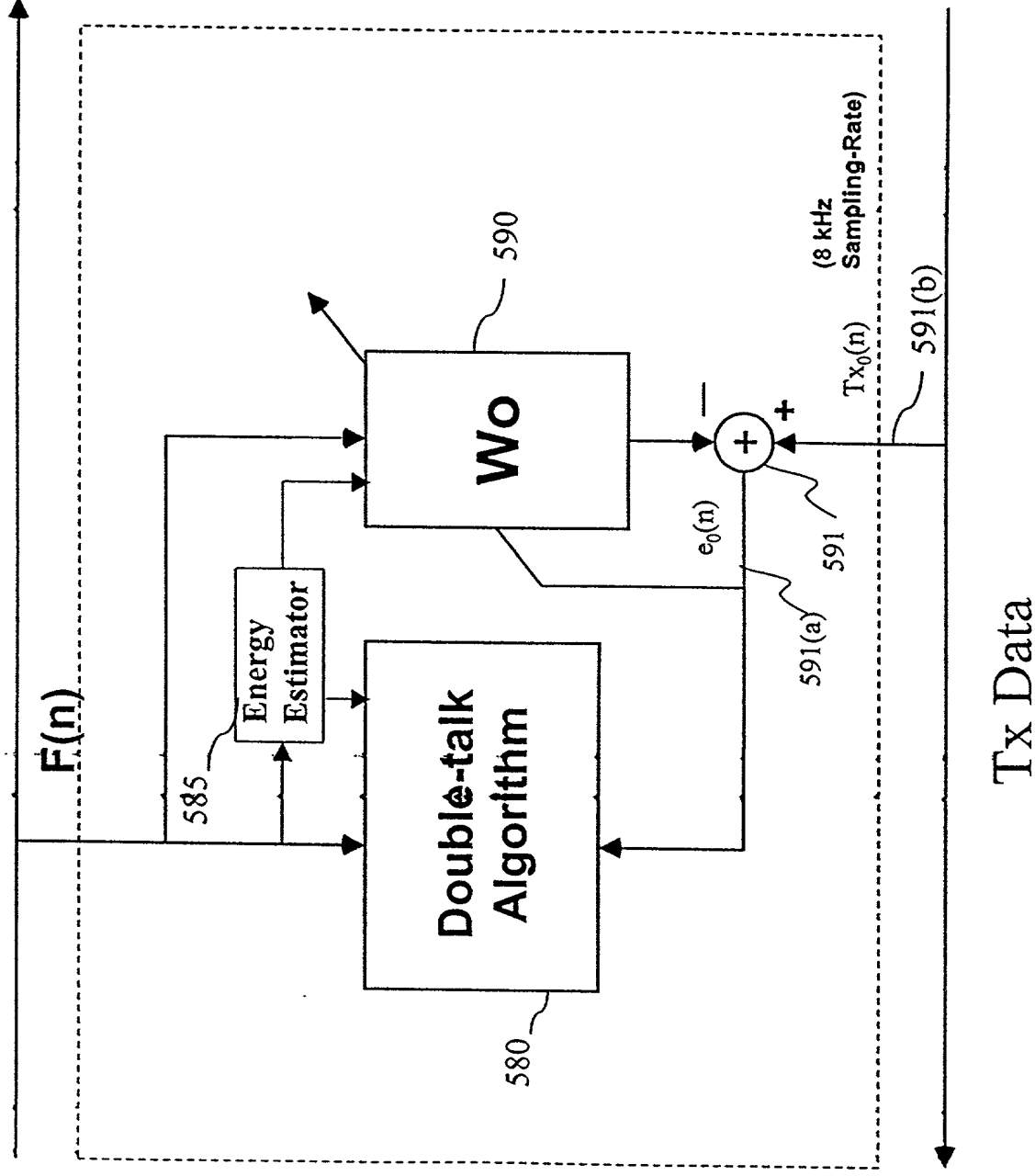


FIG. 21




FIG. 22

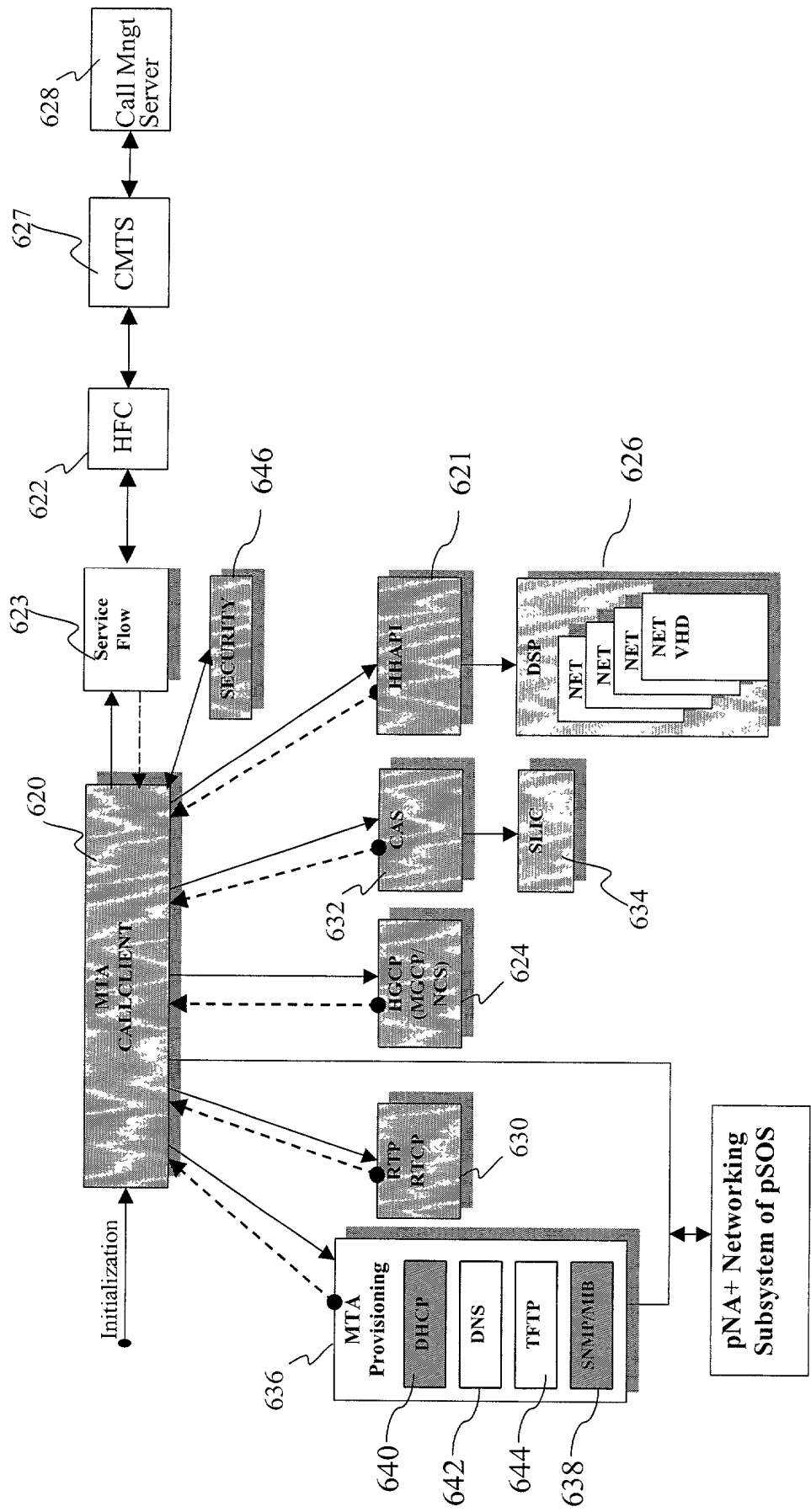


FIG. 23

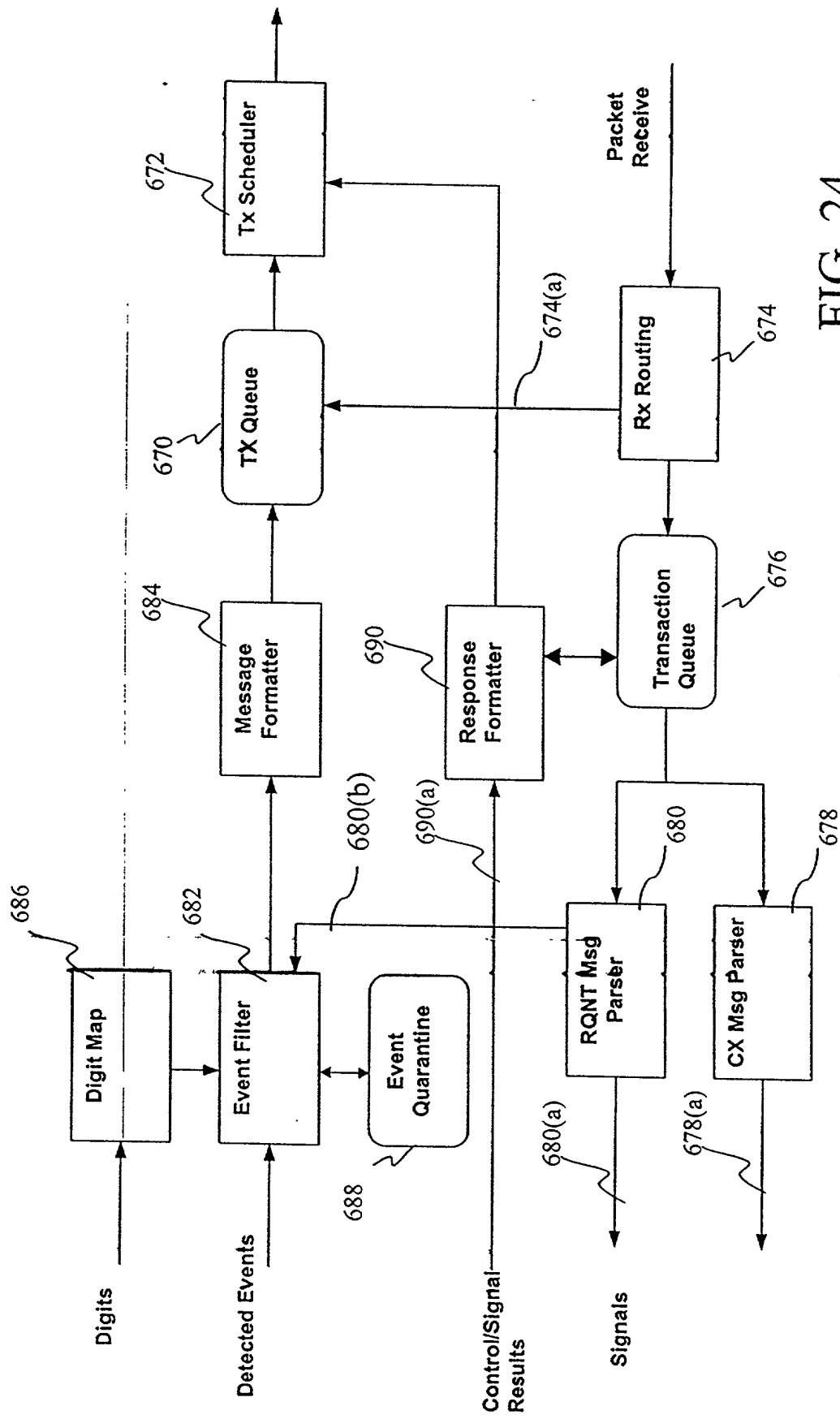


FIG. 24

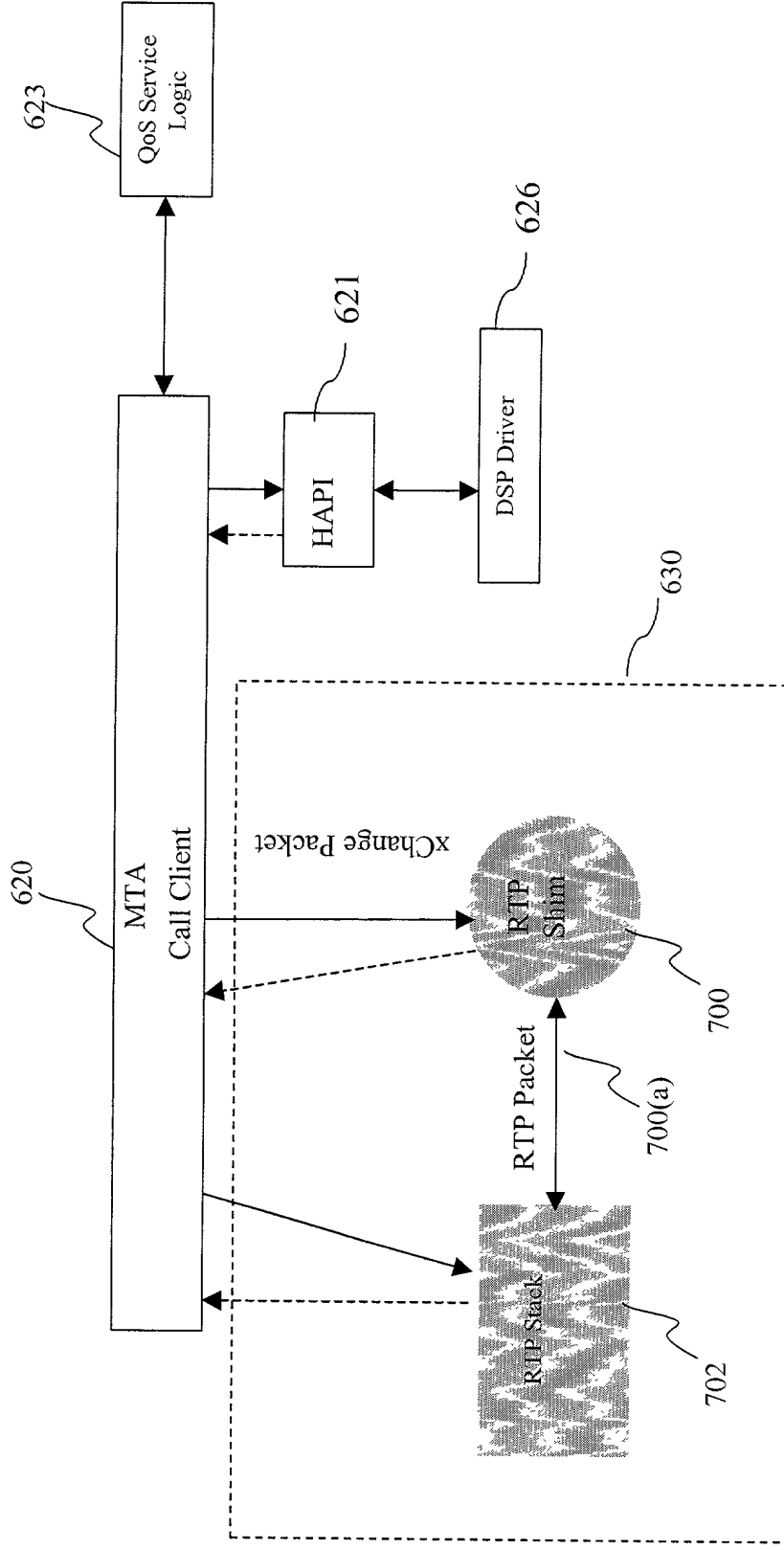


FIG. 25

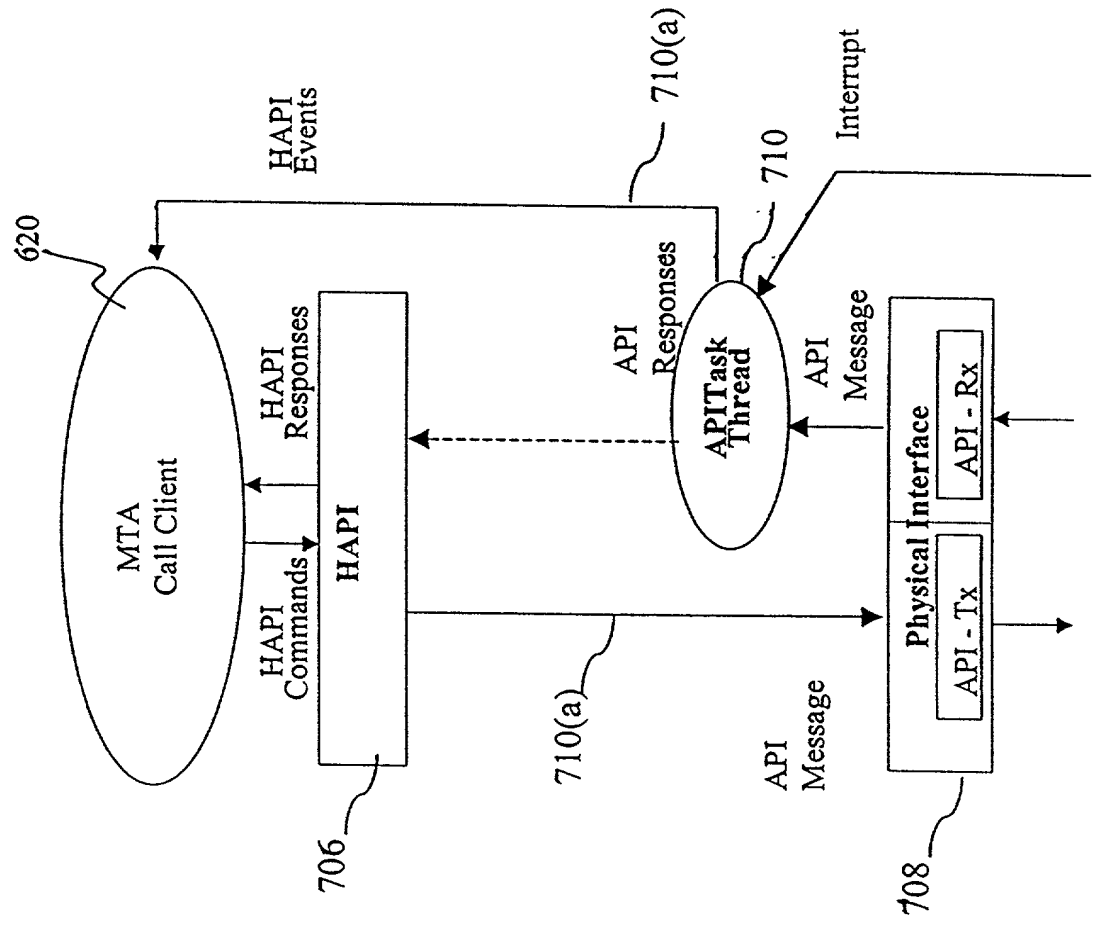


FIG. 26

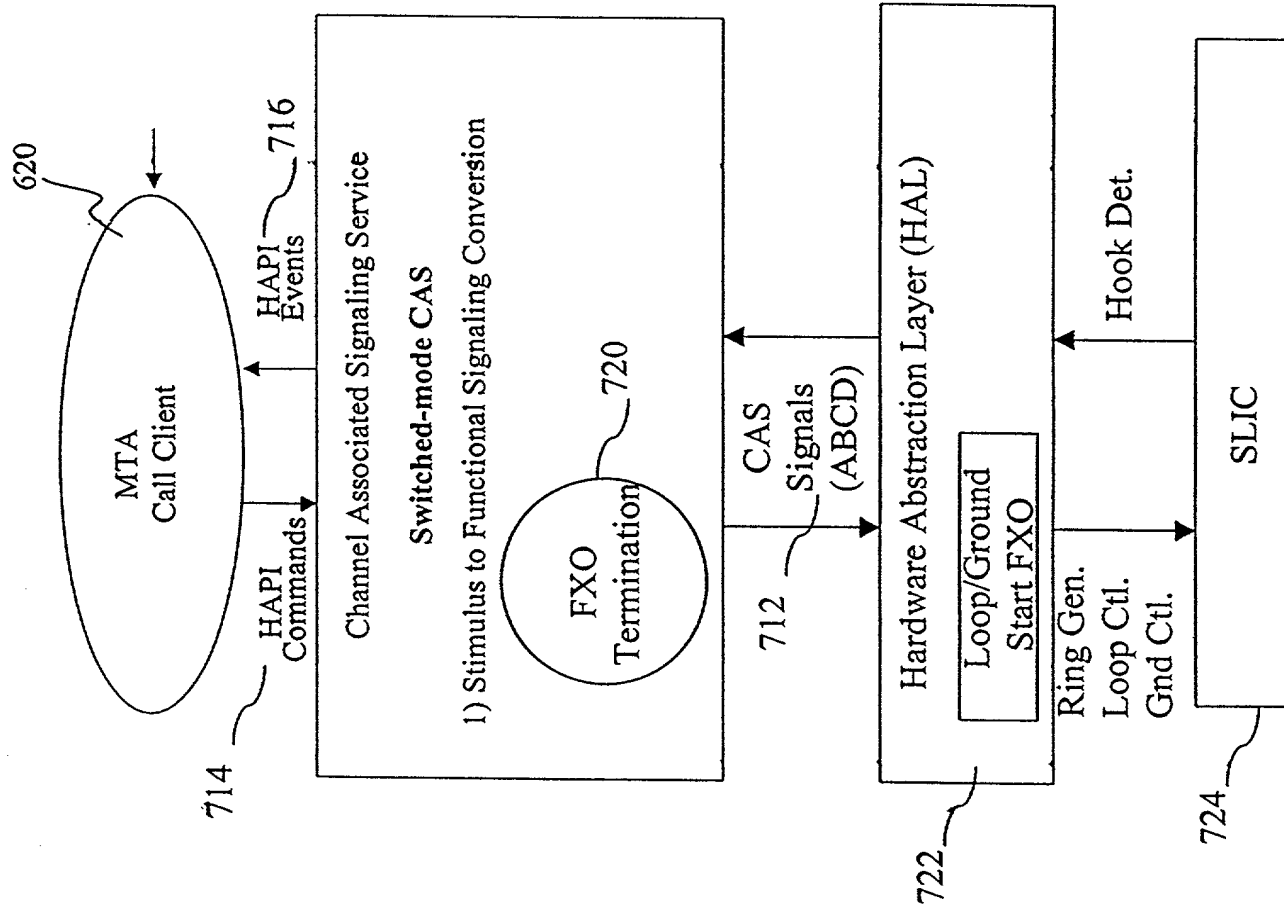


FIG. 27

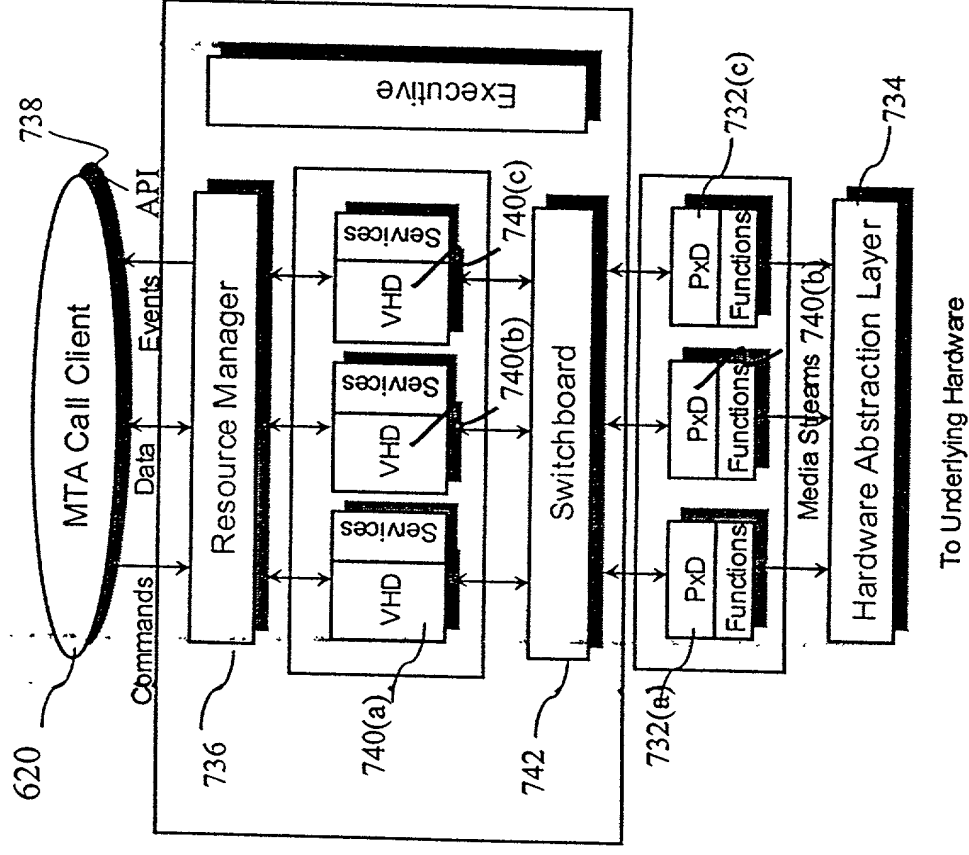


FIG. 28

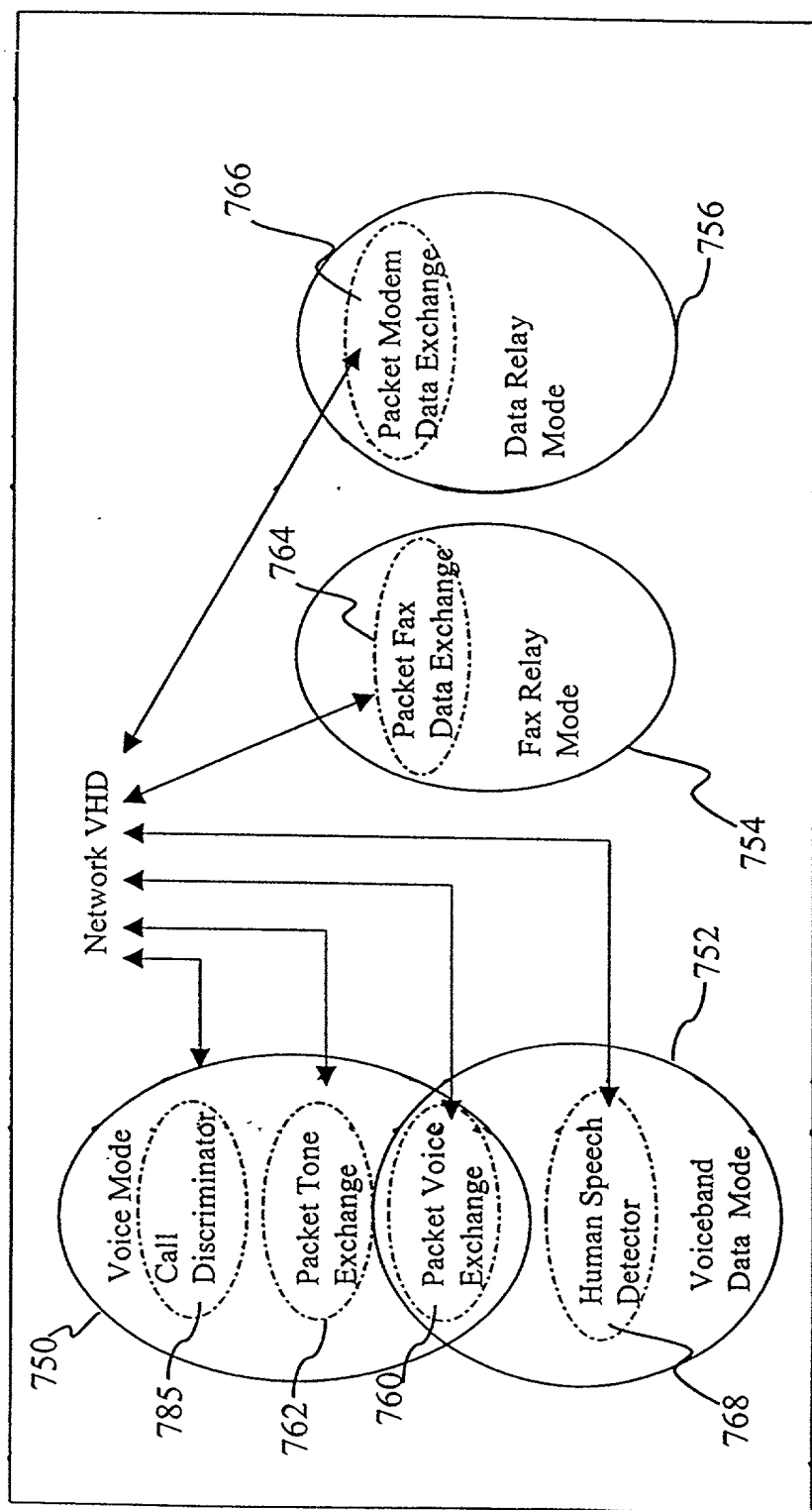


FIG. 29

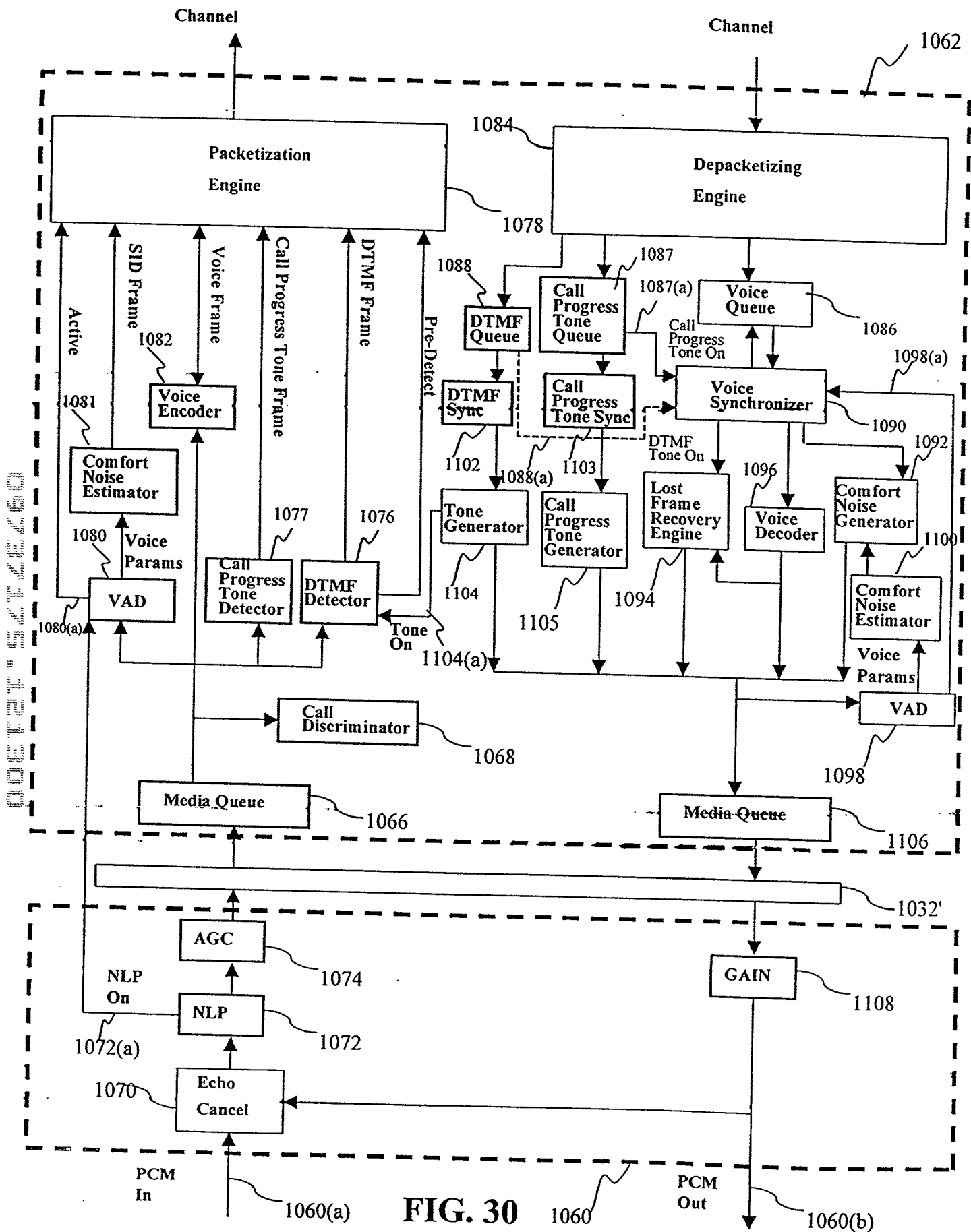


FIG. 30

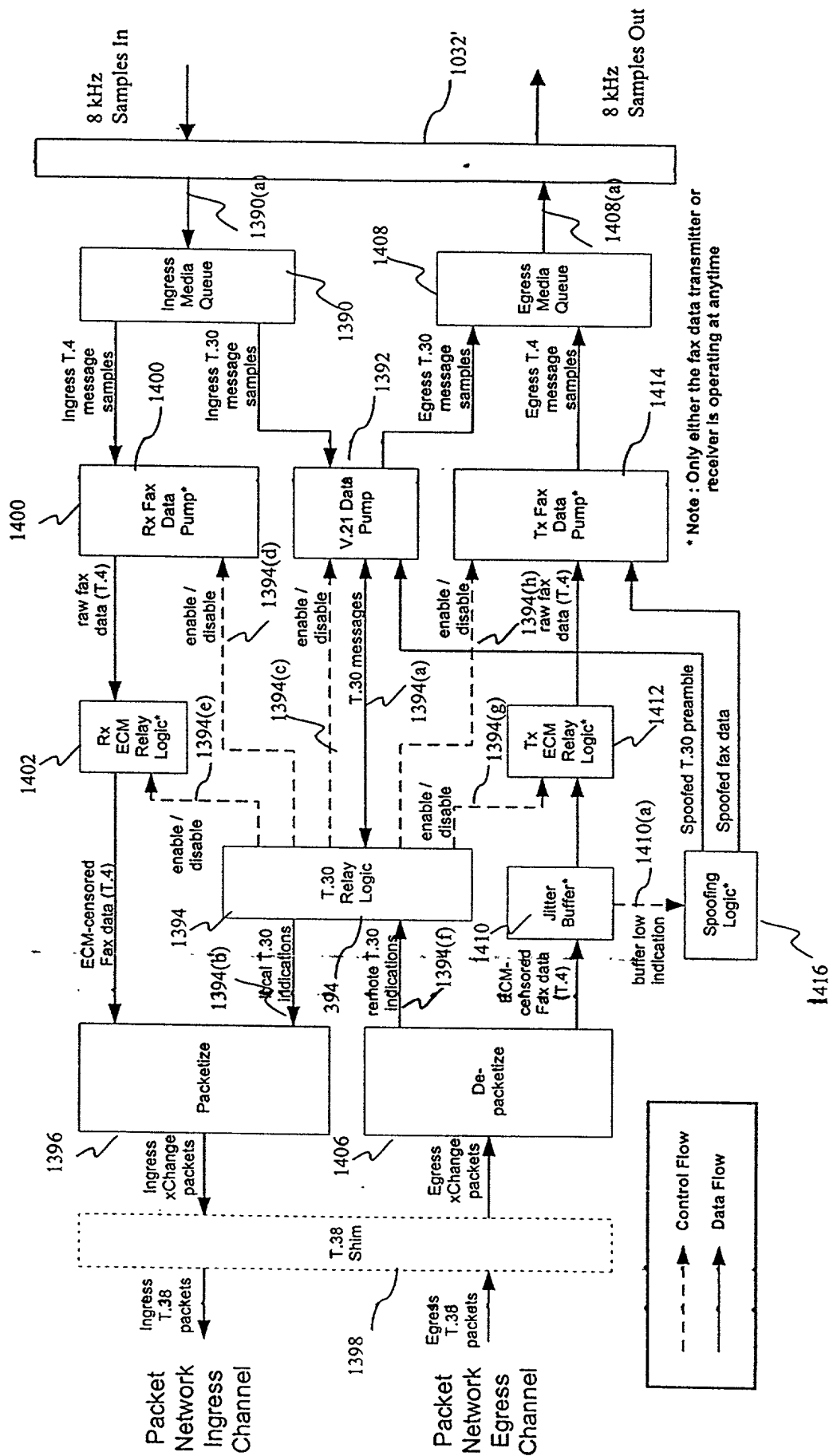


FIG. 31

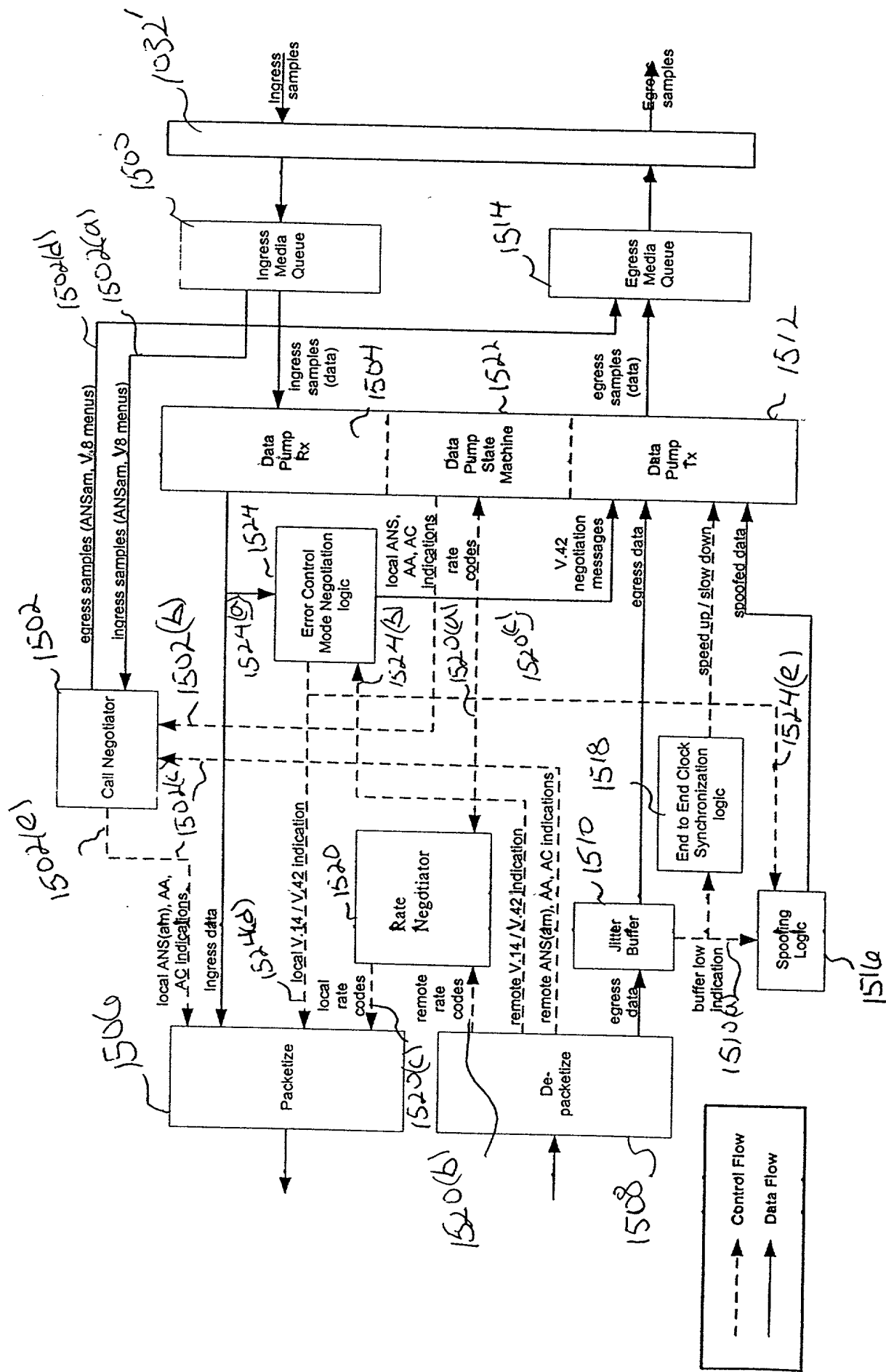


FIG. 32